

City of Rialto

Water Subcommittee Meeting

*Council Chambers
150 S. Palm Ave.
Rialto, CA 92376*



Regular Meeting - Final

Thursday, January 30, 2025

RESCHEDULED FROM JANUARY 29, 2025 - 10:00 A.M.

Rialto City Hall, Council Chambers, 150 S. Palm Ave. Rialto CA 92376

Water Subcommittee

*Mayor Joe Baca
Mayor Pro Tem Ed Scott*

The City Council creates Subcommittees as needed to accomplish the work of the Council. Subcommittees are categorized as either, Standing or Ad Hoc. Subcommittees do not replace the work or decision-making process of the City Council as a whole and are used to provide feedback to staff. Subcommittees enable City staff to obtain early feedback from representative members of the City Council on issues affecting public policy prior to their presentation, as necessary, to the full City Council.

Any discussion or feedback expressed or received at a Subcommittee meeting should not be construed or understood to be a decision by or for the City Council. Further, any feedback the Subcommittee may make to the City Council is based on information possessed by the Subcommittee at the time the feedback is made and may be revised or amended upon receipt by the Subcommittee of additional or newer information.

HOW TO REVIEW THE AGENDA. ALL AGENDAS ARE POSTED IN THE CITY HALL ADMINISTRATION BUILDING (150 SOUTH PALM AVENUE, RIALTO) AT LEAST 72 HOURS IN ADVANCE OF THE MEETING. ALL WRITINGS THAT RELATE TO AN OPEN SESSION AGENDA ITEM AT A REGULAR SUBCOMMITTEE MEETING DISTRIBUTED TO ALL OF THE SUBCOMMITTEE WILL BE MADE AVAILABLE AT THE SAME TIME BUT AT LEAST 72 HOURS BEFORE A REGULAR MEETING, FOR PUBLIC INSPECTION ON THE CITY'S WEBSITE AT www.yourrialto.com AND IN THE OFFICE OF THE CITY CLERK LOCATED AT 290 WEST RIALTO AVENUE, RIALTO, CALIFORNIA (909-820-2519) FROM 7:00 A.M. TO 6:00 P.M., MONDAY THROUGH THURSDAY. ANY PERSON HAVING A QUESTION CONCERNING ANY AGENDA ITEM MAY CALL ADMINISTRATION/UTILITIES DIVISION AT (909-820-2689) TO MAKE INQUIRY CONCERNING THE NATURE OF THE ITEM DESCRIBED ON THE AGENDA.

ITEMS ADDED TO THE AGENDA. CONSISTENT WITH THE RALPH M. BROWN ACT, ADDITIONAL ITEMS MAY BE ADDED TO THE AGENDA AND ACTED UPON BY THE SUBCOMMITTEE ONLY IF IT IS CONSIDERED TO BE A "SUBSEQUENT NEED" OR "EMERGENCY" ITEM AND IS ADDED BY A MAJORITY VOTE. MATTERS RAISED UNDER ORAL COMMUNICATIONS MAY NOT BE ACTED UPON AT THAT MEETING OTHER THAN AS PROVIDED ABOVE.

NEED ADA ASSISTANCE? IN COMPLIANCE WITH THE AMERICANS WITH DISABILITIES ACT, IF YOU NEED SPECIAL ASSISTANCE TO PARTICIPATE IN THIS MEETING, PLEASE CONTACT THE PUBLIC WORKS DIRECTOR AT (909) 421-7279. NOTIFICATION 48 HOURS PRIOR TO THE MEETING WILL ENABLE THE CITY TO MAKE REASONABLE ARRANGEMENTS TO ENSURE ACCESSIBILITY TO THIS MEETING (28 CAR 35.102-35.104 ADA Title II).

HOW TO ATTEND THE MEETING.

Members of the public may attend the meeting in person.

HOW TO MAKE A PUBLIC COMMENT.

(1) Appear at the meeting and speak during the public comment period. There is a 5-minute time limit.

(2) You may submit a public comment in writing to the Rialto Utility Authority by email at ASKRUA@RIALTOCA.GOV.

CLOSED SESSION:

Call to Order By:

ROLL CALL

City Attorney's Report on Closed Session

OPEN SESSION:

ORAL COMMUNICATIONS/PUBLIC COMMENTS

Water Subcommittee to consider removing or continuing any items on the agenda

CONSENT CALENDAR

[WS-25-0066](#) Staff request that the Water Subcommittee receive an update that the Clean Water State Revolving Fund Septic to Sewer Planning Application is in the comprehensive fundable list for FY 2025/2026 for grant funding. (RECEIVE AND FILE)

Attachments: [CWSRF Septic to Sewer Planning Map.pdf](#)

APPROVAL OF MINUTES

[WS-25-0068](#) Minutes from the October 24, 2024 Meeting

Attachments: [Minutes from the October 24, 2024 meeting.pdf](#)

PRESENTATIONS

REPORTS/DISCUSSION ITEMS

[WS-25-0061](#) Staff requests that the Water Subcommittee receive verbal comments as requested by property owner of 1071 W. Cheshire St. regarding sewer service fee reimbursement. (ACTION)

Attachments: [Location Map](#)

[WS-25-0064](#) Staff request that the Water Subcommittee provide feedback on the utility system fire preparedness. (ACTION)

[WS-25-0063](#) Staff request that the Water Subcommittee provide feedback on the Automatic Meter Infrastructure Project Update. (ACTION)

[WS-25-0065](#) Staff request that the Water Subcommittee provide feedback on the update of the June Hayes and Deborah Robertson Habitat Nature Center California Environmental Quality Act (CEQA) process. (ACTION)

WATER SUBCOMMITTEE

CITY ATTORNEY

UTILITY MANAGER

[WS-25-0067](#) Utility Director Update.

DISCUSSION ITEMS

Veolia’s Monthly Operations Report (MOR)

Attachments: [RWS/Veolia Monthly Operations Report: Reporting Period September 2024 NOVEMBER](#)

[RWS/Veolia Monthly Operations Report: Reporting Period October 2024 DECEMBER](#)

[RWS/Veolia Monthly Operations Report: Reporting Period November 2024 JANUARY](#)

CITY MANAGER

UPCOMING MEETING/FUTURE DISCUSSION ITEMS

ADJOURNMENT



City of Rialto

Legislation Text

File #: WS-25-0066, **Version:** 1, **Agenda #:**

For Water Subcommittee Meeting January 29, 2025

TO: Honorable Water Subcommittee Members

APPROVAL: John Rossi, Interim Utilities Director
FROM: Toyasha Sebbag, Assistant to the City Manager

Staff request that the Water Subcommittee receive an update that the Clean Water State Revolving Fund Septic to Sewer Planning Application is in the comprehensive fundable list for FY 2025/2026 for grant funding. (RECEIVE AND FILE)

RECOMMENDATION

Staff recommends that the Water Subcommittee receive and file an update that the Clean Water State Revolving Fund Septic to Sewer Planning Application is in the comprehensive fundable list for FY 2025/2026 for grant funding

BACKGROUND

On November 14, 2023, the City of Rialto (City)/Rialto Utility Authority (RUA) Board adopted City Council Resolution No. 8165 and Rialto Utility Authority Board Resolution No. 08-24, which authorized the submission of a grant application to the State Water Resources Control Board (SWRCB) for the Septic-to-Sewer Disadvantaged Communities Project Grant.

Administered by the Office of Sustainable Water Solutions in the Division of Financial Assistance of the SWRCB, the Wastewater Planning Application provided wastewater systems and communities with the opportunity to apply for funding through the Clean Water State Revolving Fund (CWSRF) Program. The City/RUA's cost share would be 0% for planning projects because the project serves 100% disadvantaged or severely disadvantaged communities.

Following City Council/Rialto Utility Authority Board authorization, the City/RUA submitted a grant application to the CWSRF for \$370,000 to fund a detailed analysis of the feasibility of transitioning approximately 229 residential properties located in disadvantaged portions of the city from septic systems to Rialto's sewer system. The feasibility study and preliminary design involved research, data collection, and analysis to confirm septic properties and evaluate the technical, economic, and environmental aspects of connecting to Rialto's sewer system. The preliminary design proposed in the project's scope of work included up to approximately 60% design completion.

Additionally, Rialto intends to engage in community outreach to facilitate the project's success, confirm the locations of septic systems, and determine the best approach for extending the sewer collection system to serve specific areas currently reliant on septic tanks.

ANALYSIS/DISCUSSION

In late November 2024, staff was notified that the City/RUA's application for the Septic to Sewer Planning Application is in the comprehensive fundable list for FY 2025/2026 for grant funding.

The Project will evaluate the feasibility of constructing new sewer lines within the public street right-of-way, making connections between the new sewer line and individual parcels, and decommissioning the existing septic tanks.

The Project is needed because: 1) Failing septic systems are a potential source of increased pollution to water resources; 2) Failing septic systems often do not fully treat waste, which can then migrate to a nearby stream, lake, or shallow drinking water well; and 3) In extreme cases, failed drain systems can result in overflows or untreated waste in yards, creating significant health hazards.

The proposed Project areas are served by individual onsite systems (i.e., septic systems) for the treatment and disposal of sanitary waste. Many of the onsite systems are old, non-conforming with respect to current standards, and are a source of potential public health and water quality concerns due to their proximity to Rialto's primary groundwater source/supply.

The Project is the first phase of a proposed overall Septic-to-Sewer Program. The Project includes five (5) areas that serve Disadvantaged or Severely Disadvantaged Communities (out of a total of 16 areas in the overall City of Rialto Septic-to-Sewer Program):

- #9 Shamrock
- #11 Maple Misc.
- #13 Bloomington Ave. North of Randall
- #14 Bloomington Ave. South of Randall
- #15 Pomona/Iris

Based on what we learn from this planning process, we can expand our efforts to other areas of the City.

ATTACHMENT 1 presents an illustration of the five (5) project areas that combine to make up the Project Area.

ENVIRONMENTAL IMPACT

The requested action is not a "Project" as defined by the California Environmental Quality Act (CEQA). Pursuant to Section 15378(a), a Project means the whole of an action, which has a potential for resulting in either a direct physical change in the environment, or a reasonably foreseeable indirect physical change in the environment. According to Section 15378(b), a Project does not include: (5) Organizational or administrative activities of governments that will not result in direct or indirect physical changes in the environment.

GENERAL PLAN CONSISTENCY

Approval of the proposed action also complies with the following City of Rialto Guiding Principles, General Plan Goals and Policies:

Our City government will lead by example, and will operate in an open, transparent, and responsive manner that meets the needs of the citizens and is a good place to do business.

LEGAL REVIEW

The City Attorney's Office has reviewed the staff report.

FINANCIAL IMPACT

Operating Budget Impact

There is no impact on the operational budget with this action.

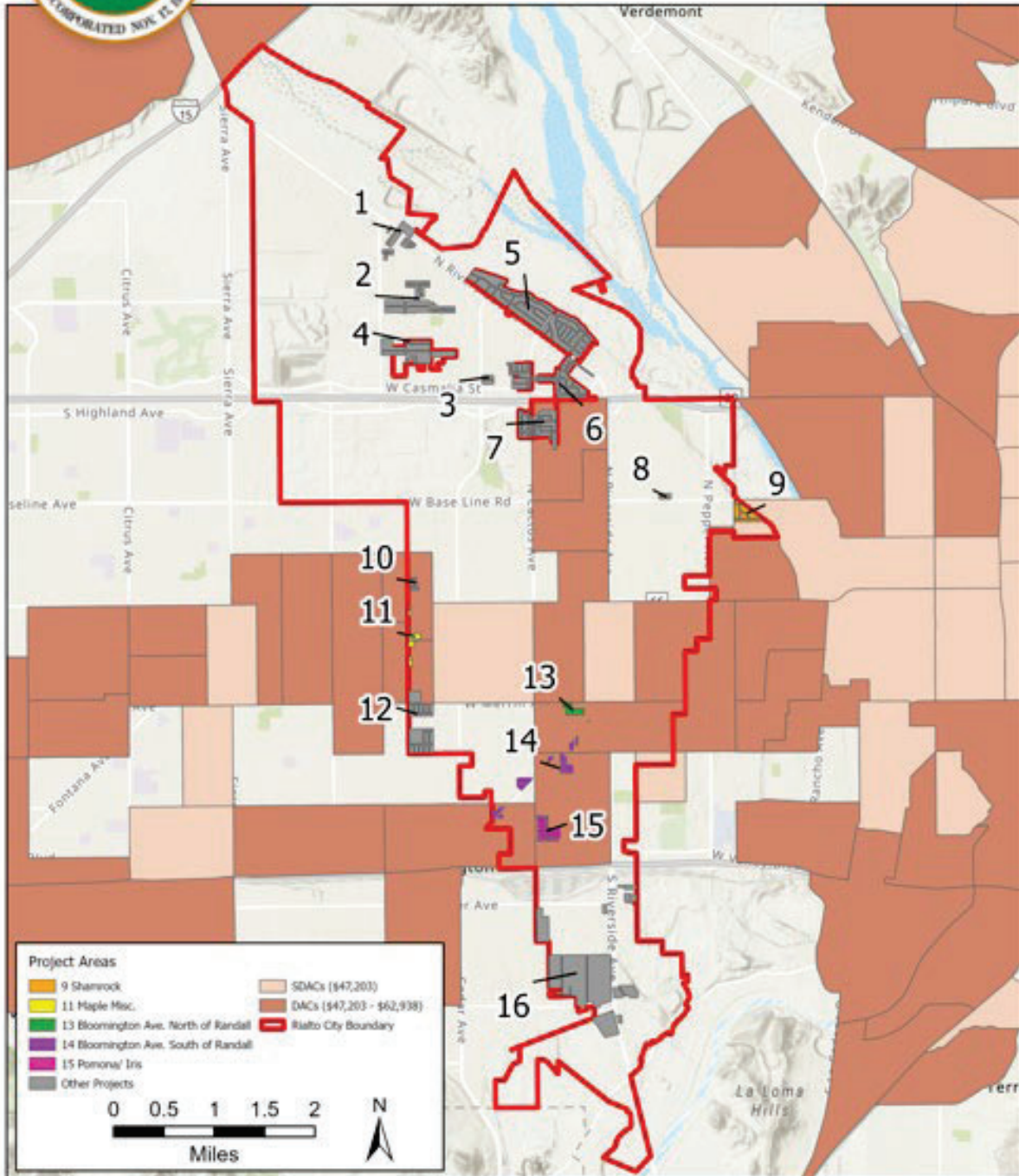
Capital Improvement Budget Impact

The Septic-to-Sewer Disadvantaged Communities Project cost for planning is \$370,000, which would all be reimbursable grant funded.



CITY OF RIALTO

Census Tract Disadvantage Communities





City of Rialto

Legislation Text

File #: WS-25-0068, **Version:** 1, **Agenda #:**

For Water Subcommittee Meeting January 29, 2025

TO: Honorable Water Subcommittee Members

APPROVAL: John Rossi, Interim Utilities Director
FROM: Nicole Hemmans, Senior Administrative Analyst

Minutes from the October 24, 2024 Meeting



CITY OF RIALTO
REGULAR MEETING OF THE WATER SUBCOMMITTEE
October 23, 2024 - 10:00 A.M.
MINUTES

The Regular meeting of the Water Subcommittee of the City of Rialto was held in the Civic Center Council Chambers located at 150 S. Palm Avenue, Rialto, California 92376, on Wednesday, October 23, 2024.

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CALL TO ORDER

Call to order at 10:01 A.M.

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ROLL CALL

Senior Administrative Analyst Nicole Hemmans took the roll call.

Subcommittee Members / City Staff:

Mayor Deborah Robertson
Council Member Ed Scott
G. Michael Milhiser, Interim City Manager
Tim Sullivan, Public Works Director
John Rossi, Interim Utilities Director
Robert Messinger, Deputy City Attorney
Toyasha Sebbag, Assistant to the City Manager
Nicole Hemmans, Senior Administrative Analyst

Additional Attendees:

Steve Dopudja, DWC Consultant
Peter Luchetti, RWS/Table Rock
Rolf Ohlemutz, RWS/Veolia
Samantha Ferguson, BMLA Design Consultant

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CLOSED SESSION

- ◆ None

PUBLIC COMMENTS

Public comment received on October 23, 2024:

- ◆ None

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APPROVAL OF MINUTES

Approval of the Minutes of the August 28, 2024, and September 11, 2024, Meetings.

- ◆ Rolf Ohlemutz added to the minutes of the September 11, 2024, meeting:

Tab Item WS-24-1690

The payroll hours for the Automatic Meter Infrastructure (AMI) project that Rialto Water Services (RWS) provided were an *estimate* and not an official document.

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NEW BUSINESS ITEMS

WS-24-1785 – Request for Feedback on the California Growing Water Smart Grant Update.
(ACTION)

Staff requested that the Water Subcommittee provide feedback on the California Growing Water Smart Conceptual Landscape Design update for the Plant Median Palette.
(ACTION)

Questions & Comments

- ◆ Councilmember Scott asked how wide the median has to be to accomplish the design pallet being displayed; the medians on Riverside are narrow.
 - Ms. Ferguson advised that the displayed pallets are intended to show design only and displayed design pallets for medians on narrow and wide streets.
- ◆ Councilmember Scott inquired whether a citywide survey had been conducted.
 - Ms. Sebbag advised that a citywide survey was not conducted, but one was taken during the Pet-a-Palooza event. The survey was also posted on the City’s website for an entire week.
- ◆ Councilmember Scott asked how the residents were informed the survey was available on the website.
 - Ms. Sebbag advised that it was a short turnaround, so the survey didn’t go out to the entire city. The survey was available to everyone who visited the city website for a week.
- ◆ Councilmember Scott made it known that more people live in the community than there are people who attend Pet-a-Palooza.
- ◆ Councilmember Scott asked if staff knew why the Mediterranean Design (Design Option 3) was the least favorable.

- Ms. Sebbag advised that staff only has an explanation of why the most desired design was selected but do not have an explanation as to why the Mediterranean design was the least favorable.
- ◆ Mayor Robertson inquired whether the landscape designs could exist without an irrigation system.
 - Ms. Ferguson advised that they would not.
- ◆ Mayor Robertson advised that the medians do not have irrigation, and we do not plan to install irrigation.
 - Ms. Ferguson advised that an irrigation system will need to be installed if the city wants to improve the medians.
- ◆ Mayor Robertson stated that the objective of what we are trying to accomplish is figuring out what can go into any of the medians and sustain itself once it is established. Instead, pallets that require irrigation are displayed.
 - Ms. Ferguson confirmed that the typical conservation plants do require water; however, they require the least amount of water compared to other plants.
- ◆ Mr. Sullivan, Public Works director, stated that the original estimate of approx. \$1,500,000 for irrigation at 6 of the medians has been updated to cost approximately \$750,000.
- ◆ Mayor Robertson stated that the project Mr. Sullivan is referring to was decided to not move forward due to the impact of the cuts in the roads.
- ◆ Councilmember Scott stated there was a misunderstanding of the council's direction. His understanding of the project was to bring consistency in design among the medians throughout the city because the current design pallet does not have consistency, and most other cities do.
- ◆ Councilmember Scott asked which of the 3 designs follow through with the grant?
 - Mr. Sullivan confirms that designs #1 and #3 conform to the grant requirements.
- ◆ Councilmember Scotts feedback on overall preference of pallets is to go with design #3.

- ◆ Mayor Robertson advised she would not provide feedback until it is confirmed that at least 10% of the surveys came from residents on Baseline Blvd.
- ◆ Mr. Milhiser asked if there is an *appetite* within the budget to fix the irrigation issue on Baseline.
 - Councilmember Scott said that we have to fix Baseline, so the answer is yes, but it has to involve the community.
 - Mr. Dopudja suggested citywide exposure of the survey to get the entire community involved.
- ◆ The feedback from the Water Subcommittee was to promote the survey to the entire community and return in January.

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WS-24-1784 –Request Feedback on Proposed Revisions to the Rialto Municipal Code § 11.04.145 Moratorium on Trench Cuts in Newly Paved Streets. (ACTION)

Staff request that the Water Subcommittee provide feedback on Proposed Revisions to the Rialto Municipal Code § 11.04.145 Moratorium on Trench Cuts in Newly Paved Streets. (ACTION)

Questions & Comments –

- ◆ Mayor Robertson asked how many times a scenario has occurred where the moratorium is an issue to our residents and contract vendors.
 - Councilmember Scott advised he knows of 4 residential scenarios.
 - Mr. Sullivan is aware of 1 single-family residence.
- ◆ The Water Subcommittee's feedback was in support of proposed revisions to the Rialto Municipal Code § 11.04.145 Moratorium on Trench Cuts in Newly Paved Streets.

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WS-24-1786 – Request for Feedback on the Rialto Habitat Nature Center. (ACTION)

Staff request that the Water Subcommittee provide feedback on the Rialto Habitat Nature Center (RHNC) Community Building. (ACTION)

Questions & Comments

- ◆ Mayor Robertson asked what department will be handling the maintenance of the RHNC?

- Mr. Dopudja advised it would be the Community & Recreation department overseeing the maintenance.
- ◆ Mayor Robertson asked what kind of water fountains will be on the facility.
 - Mr. Dopudja advised that it would be consistent with all the Rialto Parks and Recreation Facilities.
- ◆ Peter Luchetti requested that Veolia receive an update on the RHNC project in relation to the Wastewater Treatment Plant operation.
- ◆ The Water Subcommittee's feedback was for the City and Veolia/RWS meet to review the RHNC project entirely.

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WS-24-1787 – Request for Feedback on the Memorandum of Understanding with San Bernardino Valley Municipal Water District, San Bernardino County, and San Bernardino County Flood Control District regarding the Cactus Basin Recharge. (ACTION)

John Rossi requested that the Water Subcommittee provide feedback on the Memorandum of Understanding with San Bernardino Valley Municipal Water District (SBVMWD), San Bernardino County, and San Bernardino County Flood Control District regarding the Cactus Basin Recharge. (ACTION)

Questions & Comments

- ◆ Councilmember Scott asked Mr. Rossi if he's read the Memorandum of Understanding (MOU) and does it address rainfall and surface water?
 - Mr. Rossi indicated that he has read the MOU, but it does not address issues of rainfall and surface water. Instead, it is simply an agreement to initiate an MOU to start the discussions of addressing the Cactus Basin Recharge.
 - Councilmember Scott's concern is that he doesn't see SBVMWD addressing rainfall and surface water.
 - Mr. Rossi advised he will address Councilmember Scott's concern with the SBVMWD.
 - The Water Subcommittee's feedback was to provide a memo presenting the statistics of the Cactus Basin Recharge, which Mr. Dopudja advised he would provide.

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WS-24-1788 – Request for Feedback on the Operation of City Well 2. (ACTION)

Staff request that the Water Subcommittee provide feedback on The operation of City Well 2. (ACTION)

Questions & Comments

- ◆ Mr. Dopudja explained that the elevated level of arsenic was a result of a sample being taken too soon after the well began production, which led to a higher reading. Over time, as the well continued to operate, the arsenic levels decreased to an average of approximately 6.5 MCL, down from a one-time elevated measurement of 9.7 MCL recorded in March 2023.
- ◆ Mr. Dopudja advised that Soto Resources is actively looking for grants for City Well 2.
- ◆ Councilmember Scott asked if we've communicated with Congressman Aguilar about the importance of City Well 2.
 - Staff advised that they will bring the City Well 2 project to the attention of our lobbyists.

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WS-24-1789 – Request for Feedback on the Advanced Metering Infrastructure (AMI) Project Bidding Issues. (ACTION)

Staff request that the Water Subcommittee provide feedback on Advanced Metering Infrastructure (AMI) Project Bidding Issues. (ACTION)

Staff recommends that the Water Subcommittee provide feedback on RWS-Veolia Recommendation and Approaches 1 and 2 pertaining to the Project Bid:

1. RWS-Veolia Recommendation: Award a contract to USG Water for a total amount of \$8,730,796.75.
2. RUA Approach 1: Direct RWS-Veolia to prepare a Final Construction Work Authorization (FCWA) with USG and award a contract to USG for a total amount of \$7,734,339.
3. RUA Approach 2: RWS-Veolia's bidding preparation for the AMI project does not appear to have met prudent industry standards. Their approach has made it challenging for direct comparison of all three vendors. After staff discussion with the City/RUA legal counsel, this could pose grant compliance challenges. Provide feedback that staff negotiate a City/RUA-initiated project with Aqua-Metrics who appeared to be the original lowest and responsive bidder.
4. Provide alternative feedback.

Questions & Comments

- ◆ The Water Subcommittee's feedback was for City staff and RWS/Veolia to further this discussion in a separate meeting and

work together to agree for this item to be presented at the next City Council meeting.

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WS-24-1792 – Request for Feedback on the Lead Copper Rule Regulation (LCRR) and Lead Service Line (LSL) Inventory Update. (ACTION)

Staff request that the Water Subcommittee provide feedback on the Lead Copper Rule Regulation (LCRR) and Lead Service Line (LSL) Inventory Update. (ACTION)

Questions & Comments

- ◆ Councilmember Scott requested the number of homes with unknown service lines on the customer side.
 - Mrs. Hemmans advised that the number of unknown customer service lines that are 10,157.
- ◆ Councilmember Scott asked how much the cost of test kits to residents will be and what budget would fund it.
 - Mr. Rossi advised it would cost approximately \$60 per test kit and be funded from the City's General Fund.

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WS-24-1794 – Utilities Director Update. (ACTION)

Utilities Director Update provided by John Rossi.

Questions & Comments

- ◆ None

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UPCOMING MEETINGS/OTHER DISCUSSION ITEMS

- ◆ Confirmed cancelation of the November 27, 2024, and December 25, 2024, meetings.

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ADJOURNMENT

The meeting adjourned at 12:20 p.m.

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City of Rialto

Legislation Text

File #: WS-25-0061, **Version:** 1, **Agenda #:**

For Water Subcommittee Meeting January 29, 2025

TO: Honorable Water Subcommittee Members

APPROVAL: John Rossi, Interim Utilities Director
FROM: Toyasha Sebbag, Assistant to the City Manager

Staff requests that the Water Subcommittee receive verbal comments as requested by property owner of 1071 W. Cheshire St. regarding sewer service fee reimbursement. (ACTION)

RECOMMENDATION

Staff recommends that the Water Subcommittee receive verbal comments as requested by property owner of 1071 W. Cheshire St. regarding sewer service fee reimbursement.

BACKGROUND

In April 2024, Rialto Water Services (RWS) was notified by the property owner of 1071 W. Cheshire St., Rialto that it was on septic and should not be charged RUA's sewer fee. As such, per Rialto Utility Authority (RUA) policy, RWS issued a check in May 2024 for \$909.04, which included one year of charges (\$806.04) and the deposit (\$103.00) and ceased from assessing the property a monthly sewer fee.

ANALYSIS/DISCUSSION

The property owner is appealing the sewer fee credit and requesting that RUA issue a credit for all sewer fees paid since starting sewer service in March 2019 until she was no longer charged for sewer for a total amount of \$4,236.36.

Per Rialto Resolution No. 6209, property owners are eligible for a credit of all prior sewer standby charges if they apply for a sewer connection permit within one year of a change in property ownership, with credits limited to one year of sewer fees. However, RUA no longer assesses sewer standby charges for properties currently on septic systems and is reevaluating its sewer standby fee structure. Instead, RUA's long-standing policy, which is consistent with Resolution No. 6209, credits properties that confirm they are on septic with up to one year of sewer fees.

Staff is requesting guidance from the Water Subcommittee on whether to grant a full credit for the sewer fees paid by the property owner, amounting to \$4,236.36, for the period between March 2019 to the date charges ceased. Additionally, this street has been identified as a candidate for Santa Ana Water Project Authority (SAWPA) septic-to-sewer grant funding, and staff is investigating whether similar cases of septic property owners paying sewer fees exist elsewhere in the city.

ENVIRONMENTAL IMPACT

The requested action is not a "Project" as defined by the California Environmental Quality Act

(CEQA). Pursuant to Section 15378(a), a Project means the whole of an action, which has a potential for resulting in either a direct physical change in the environment, or a reasonably foreseeable indirect physical change in the environment. According to Section 15378(b), a Project does not include: (5) Organizational or administrative activities of governments that will not result in direct or indirect physical changes in the environment.

GENERAL PLAN CONSISTENCY

Approval of the proposed action also complies with the following City of Rialto Guiding Principles, General Plan Goals and Policies:

Our City government will lead by example, and will operate in an open, transparent, and responsive manner that meets the needs of the citizens and is a good place to do business.

LEGAL REVIEW

The City Attorney's Office has reviewed the staff report.

FINANCIAL IMPACT

Operating Budget Impact

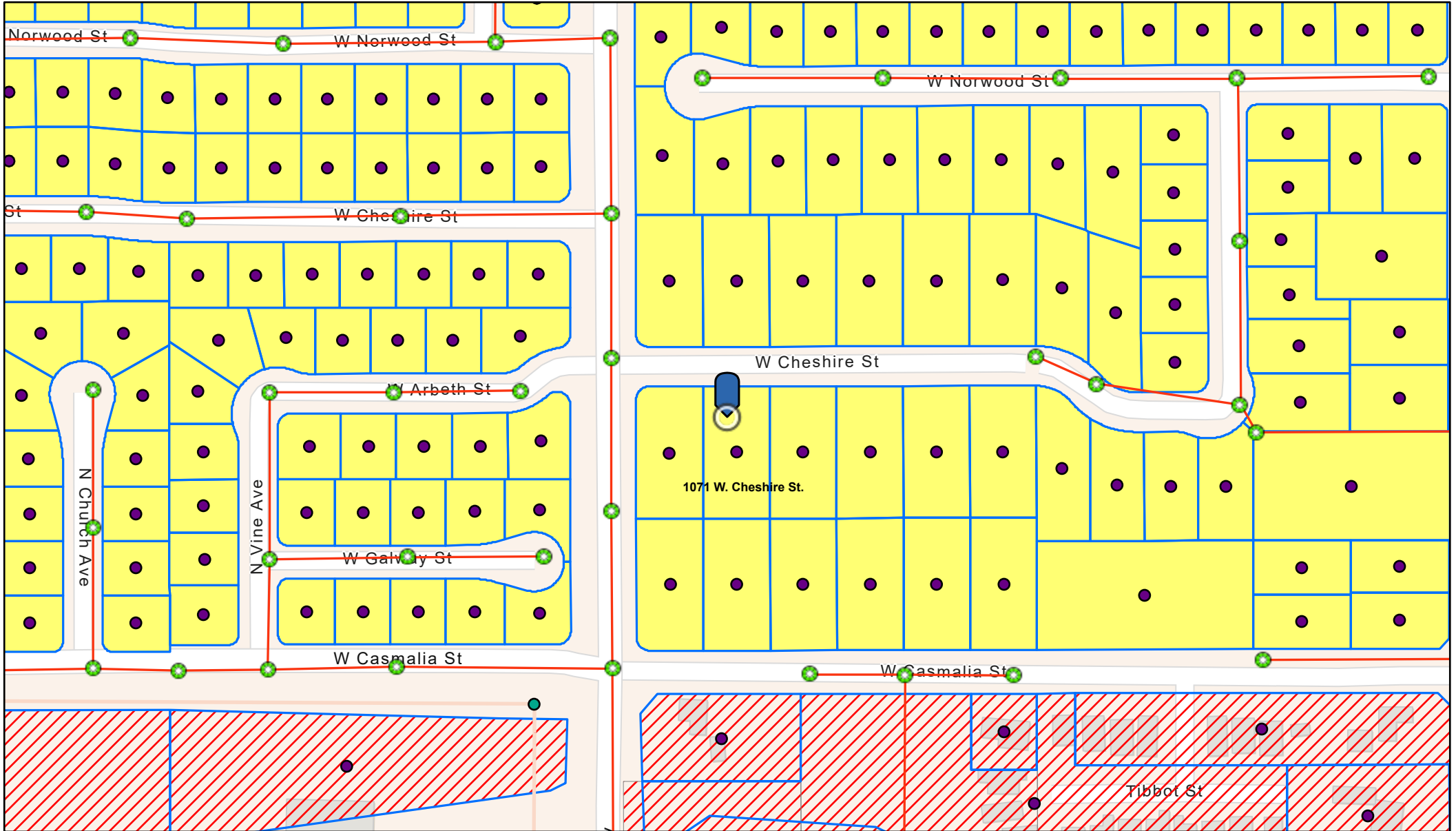
Approving an additional fee credit of \$4,236.36 for the property owner would reduce the Sewer Fund revenue by that amount.

Staff is investigating whether similar cases of septic property owners paying sewer fees exist elsewhere in the city and will bring back the analysis to the next Regular Water Subcommittee.

Capital Improvement Budget Impact

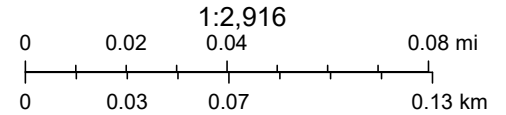
There is no impact on the capital improvement budget with this action.

Address Location



1/21/2025

- Site Address Points
- ⊕ Manholes
- SewerLines
- W Fitting
- Bend
- W Pressurized Main
- Distribution Main
- Parcels
- Zoning Aug 2011
- Renaissance Specific Plan
- Boundary



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City of Rialto

Legislation Text

File #: WS-25-0064, **Version:** 1, **Agenda #:**

For Water Subcommittee Meeting January 29, 2025

TO: Honorable Water Subcommittee Members

APPROVAL: John Rossi, Interim Utilities Director
FROM: Toyasha Sebbag, Assistant to the City Manager

Staff request that the Water Subcommittee provide feedback on the utility system fire preparedness.
(ACTION)

RECOMMENDATION

Staff recommends that the Water Subcommittee provide feedback on the utility system fire preparedness.



City of Rialto

Legislation Text

File #: WS-25-0063, **Version:** 1, **Agenda #:**

For Water Subcommittee Meeting January 29, 2025

TO: Honorable Water Subcommittee Members

APPROVAL: John Rossi, Interim Utilities Director
FROM: Toyasha Sebbag, Assistant to the City Manager

Staff request that the Water Subcommittee provide feedback on the Automatic Meter Infrastructure Project Update. (ACTION)

RECOMMENDATION

Staff recommends that the Water Subcommittee provide feedback on the Automatic Meter Infrastructure Project Update.

BACKGROUND

On March 27, 2012, the City Council and Rialto Utility Authority (RUA) took several actions related to the approval of a Concession Agreement (CA) with Rialto Water Services, LP, (RWS), as operated by Veolia West Operating Services, Inc. (Veolia). This public-private partnership assigned the operation and maintenance of the City's water and sewer/wastewater utilities to RWS. Pursuant to Article XII "Water Facility Improvements and Capital Projects" of the CA, certain capital projects were identified by the CA for implementation by RWS. Alternatively, the CA laid out a process for City/RUA-initiated capital improvement projects.

ANALYSIS/DISCUSSION

The City of Rialto (City) and Rialto Utility Authority (RUA) have secured \$8 million in grant funds to implement the Advanced Metering Infrastructure (AMI) Project: \$6 million from the Department of Water Resources Urban Community Drought (DWR) Relief Grant and \$2 million was secured from the U.S. Department of Interior, Bureau of Reclamation (USBR).

Staff requested an extension from the granting agencies. Those grant extensions were recently confirmed to November 1, 2026 for DWR and to December 31, 2026 for USBR.

RWS and City Utility staff worked throughout 2024 to procure bids for the AMI work. The following table details the bid amounts:

RIALTO, CA - AMI PROJECT - BAFO* Financials			
	Aqua-Metric	PMI	USG
From BAFO Bid Documents			
Total "all in" one-time, lump sum, project cost excluding recurring annual fees required for YEAR 1 implementation phase (to be included in next line)	\$ 7,230,127	\$ 7,409,938	\$ 5,956,530
Total recurring annual fees you need included in YEAR 1	\$ 120,206	\$ 80,520	\$ 144,740
Estimated Sales Tax for Product Only (at 7.75%)	\$ 333,175		
Total "ALL IN" Proposed Project Cost (sum of prior two components)	\$ 7,683,509	\$ 7,490,458	\$ 6,101,270
Add in itemized USG items			\$ 1,049,075
Total "ALL IN" BAFO Proposed Project Cost	\$ 7,683,509	\$ 7,490,458	\$ 7,150,345

NOTE: * Best And Final Offer (BFOA).

Staff is working with procurement and negotiating with the lowest responsive bidder, USG, to award the contract as a city-initiated project within the grant funding timeframe. Staff is also coordinating to utilize internal City resources to assist with inspections during construction. Additionally, staff is analyzing additional resources to be added for customer communications, traffic control, billing software updates, etc.

ENVIRONMENTAL IMPACT

Section 21084 of the California Public Resources Code requires Guidelines for the Implementation of the California Environmental Quality Act (CEQA). The Guidelines are required to include a list of classes of projects which have been determined not to have a significant effect on the environment and which are exempt from the provisions of CEQA. In response to that mandate, the Secretary for Resources identified classes of projects that do not have a significant effect on the environment and are declared categorically exempt from the requirement for the preparation of environmental documents. In accordance with Section 15301 "Existing Facilities", of the CEQA Guidelines, a Class 1 project consists of the operation, repair, maintenance, leasing, licensing, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that existing at the time of the lead agency's determination. The replacement of existing water meters is considered a Class 1 project and is categorically exempt from CEQA.

GENERAL PLAN CONSISTENCY

Approval of the proposed action also complies with the following City of Rialto Guiding Principles, General Plan Goals and Policies:

Our City government will lead by example, and will operate in an open, transparent, and responsive manner that meets the needs of the citizens and is a good place to do business.

Approval of this action also complies with the City of Rialto General Plan Goal and Policy:

Goal 3-6: Require that all developed areas within Rialto are adequately served with essential public services and infrastructure.

Policy 3-8.4: Advocate regular evaluation of the entire water supply and distribution system to ensure its continued adequacy, reliability, and safety.

LEGAL REVIEW

The City Attorney's Office has reviewed the staff report.

FINANCIAL IMPACT

Operating Budget Impact

By implementing an AMI meter system, it is anticipated that there will be a reduction in Veolia's field service staff due to significantly reduced field visits. The exact reduction will be calculated during the 2024-2027 Labor Reset of the Concession Agreement for Water and Wastewater with Rialto Water Services.

Capital Improvement Budget Impact

The Project will be fully funded through \$8 million in grant funds to implement the Advanced Metering Infrastructure (AMI): Department of Water Resources Urban Community Drought Relief Grant Funds for \$6,000,000 and the U.S. Department of Interior, Bureau of Reclamation Grant Funds for \$2,000,000.

The grants will go before the City Council for acceptance of the grant monies at the same time that the contract is awarded to a vendor for the AMI project.



City of Rialto

Legislation Text

File #: WS-25-0065, **Version:** 1, **Agenda #:**

For Water Subcommittee Meeting January 29, 2025

TO: Honorable Water Subcommittee Members

APPROVAL: John Rossi, Interim Utilities Director
FROM: Toyasha Sebbag, Assistant to the City Manager

Staff request that the Water Subcommittee provide feedback on the update of the June Hayes and Deborah Robertson Habitat Nature Center California Environmental Quality Act (CEQA) process.
(ACTION)

RECOMMENDATION

Staff recommends that the Water Subcommittee provide feedback on the update of the June Hayes and Deborah Robertson Habitat Nature Center California Environmental Quality Act (CEQA) process.



City of Rialto

Legislation Text

File #: WS-25-0067, **Version:** 1, **Agenda #:**

For Water Subcommittee Meeting January 29, 2025

TO: Honorable Water Subcommittee Members

APPROVAL: John Rossi, Interim Utilities Director
From: Nicole Hemmans, Senior Administrative Analyst

Utility Director Update.

DISCUSSION ITEMS

Veolia's Monthly Operations Report (MOR)

Veolia's Monthly Operations Report (MOR) (**ATTACHMENT**):

1. November 2024 (Reporting period September 2024)
2. December 2024 (Reporting period October 2024)
3. January 2025 (Reporting period November 2024)

Utility Commission Report November 2024

Reporting period September 2024



**RIALTO
CUSTOMER SERVICE & REVENUE
MONTHLY OPERATIONS REPORT**

**Reporting Period:
September 2024**

Prepared for: Rialto Water Services

Prepared by: Veolia Water West Operating Services



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I. CUSTOMER SERVICE SUMMARY

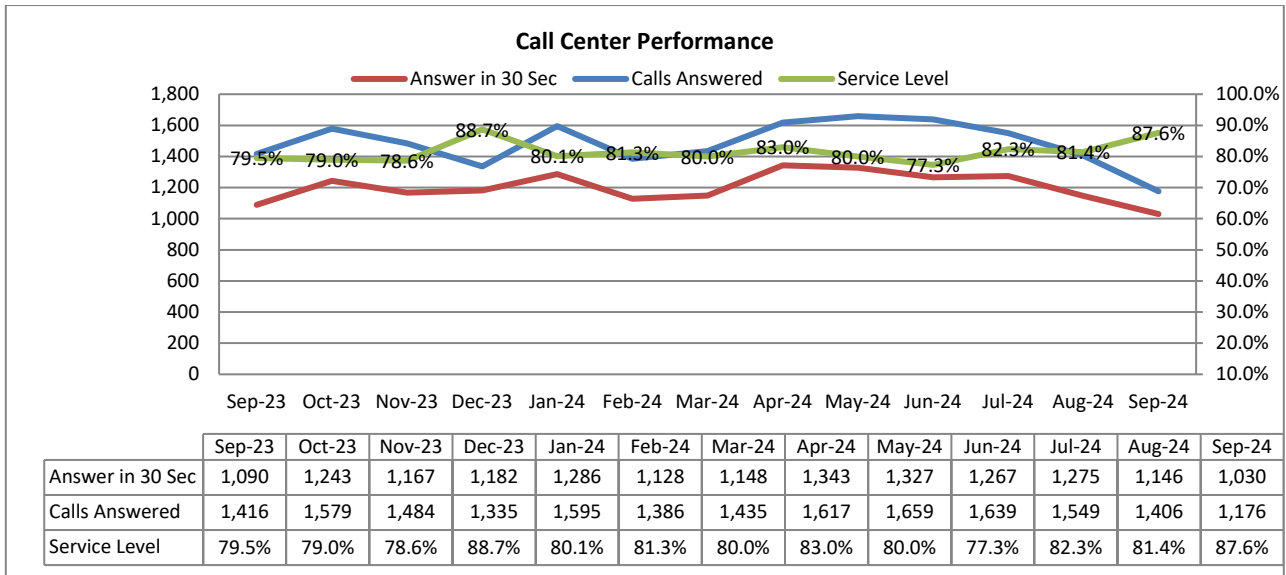
During this reporting month, the Customer Service team provided call service level of 87.6%. Out of 1,176 inbound calls answered, 1,030 were answered within the first 30 seconds.

Water consumption has increased by 23.6% when compared against previous month. When compared against last year, consumption has increased by 17.9%. Water consumption has increase 3 out of last 4 months. This may be attributed to hot weather, but will be monitored closely for any trends.

Sewer revenue has increased by 4.2% compared to the prior month and increased by 5.4% from last year.

II. CALL CENTER PERFORMANCE

During this reporting month, service level was 87.6% with 1,030 out of 1,176 being answered within the first 30 seconds. Overall average wait time was thirty-three (33) seconds.



III. AUTOMATED SERVICES

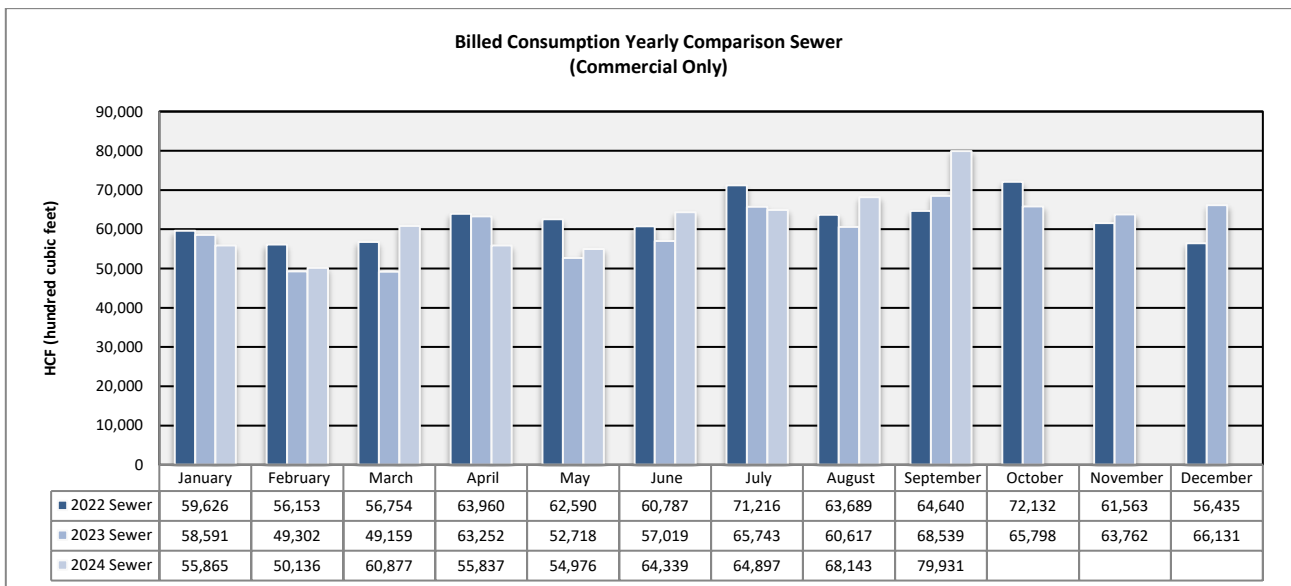
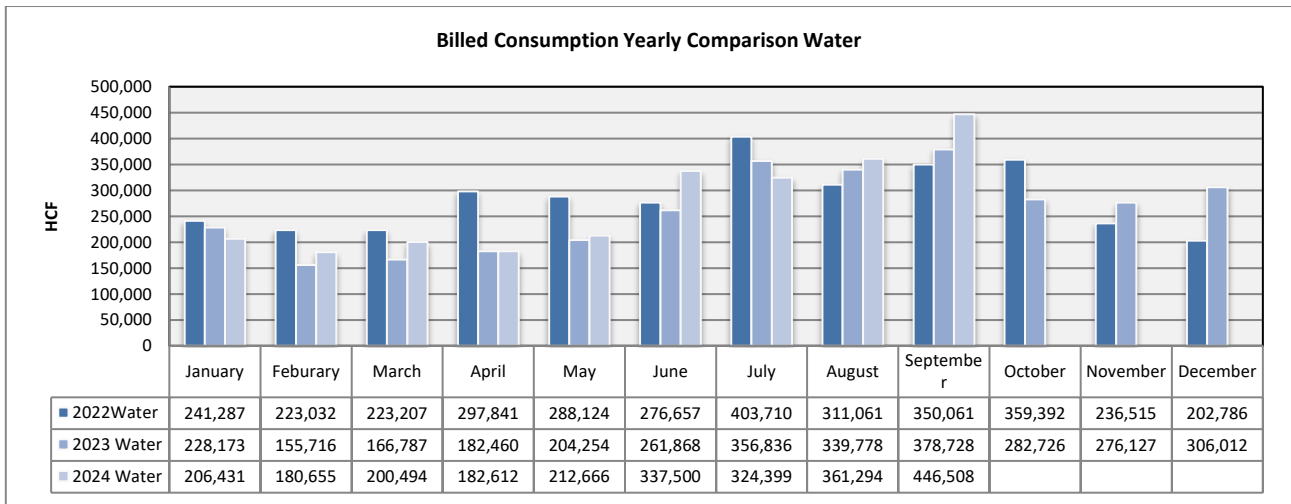
About 12,066 or 53.5% of the rate payers have created log-ins to access their accounts online. Of these customers, with online access, 48.1% have chosen the e-bill option. This e-bill participation is 11.7% increase from September of the prior year.

	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24
Number of Bills	22,015	22,062	22,106	22,161	22,204	22,246	22,202	22,369	22,331	22,372	22,410	22,425	22,470
Number of Bill Adjustments (during billing)	1	8	9	5	15	18	10	12	16	10	11	9	5
Automated Over the Phone Payments	2,770	2,809	2,597	2,340	2,700	2,539	2,539	2,592	2,382	2,058	2,250	2,310	2,050
Online Payment	7,169	9,615	8,624	7,466	10,027	8,553	7,756	9,888	9,126	7,457	9,828	9,302	7,538
E-bill Participants	5,205	5,383	5,896	5,451	5,497	5,534	5,564	5,610	5,654	5,683	5,731	5,770	5,814
Auto Pay Participants (New Portal)	3,841	3,863	3,896	3,927	3,984	4,007	4,054	4,082	4,129	4,165	4,221	4,273	4,278
PayNearMe	116	122	134	107	128	100	115	118	111	88	114	118	92

IV. CONSUMPTION & BILLING

A. Consumption

Water consumption has increased by 23.6% when compared against previous month. When compared against last year, consumption has increased by 17.9%. Water consumption has increase 3 out of last 4 months. This may be attributed to hot weather, but will be monitored closely for any trends.



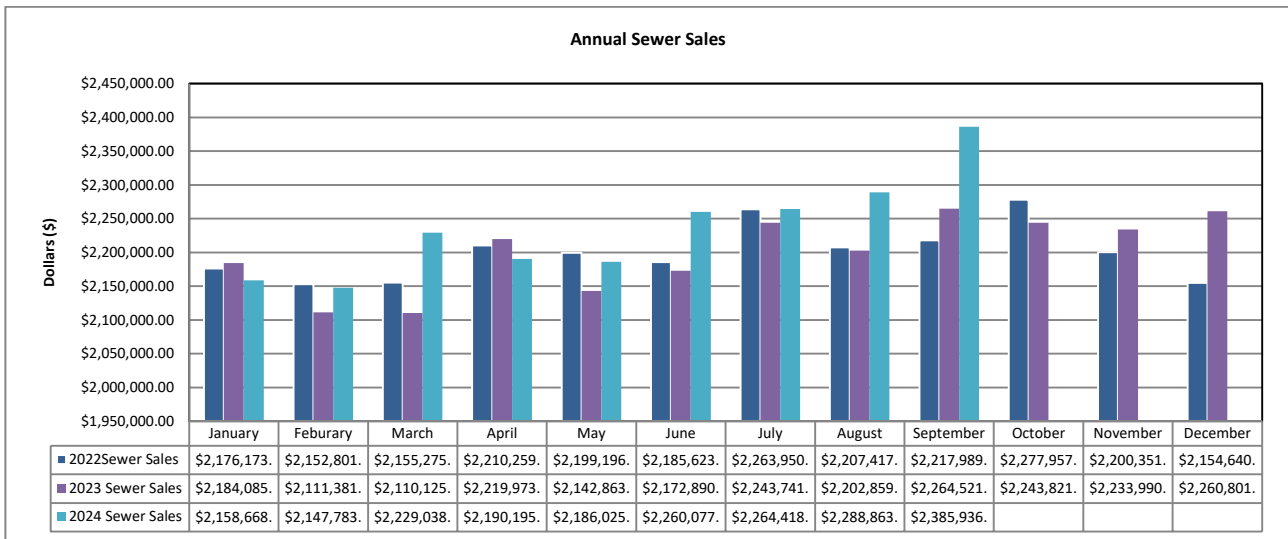
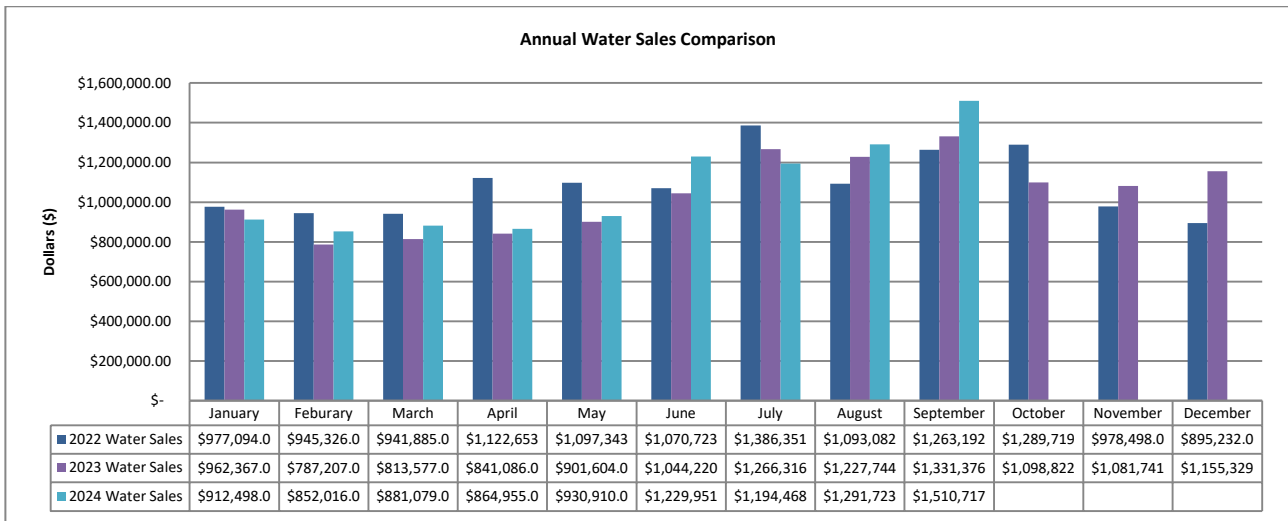
B. Billing

A total of 22,470 bills were mailed or sent out electronically in September. Billing accuracy was 99.98% with four (4) requiring adjustments.

V. REVENUE & AGING

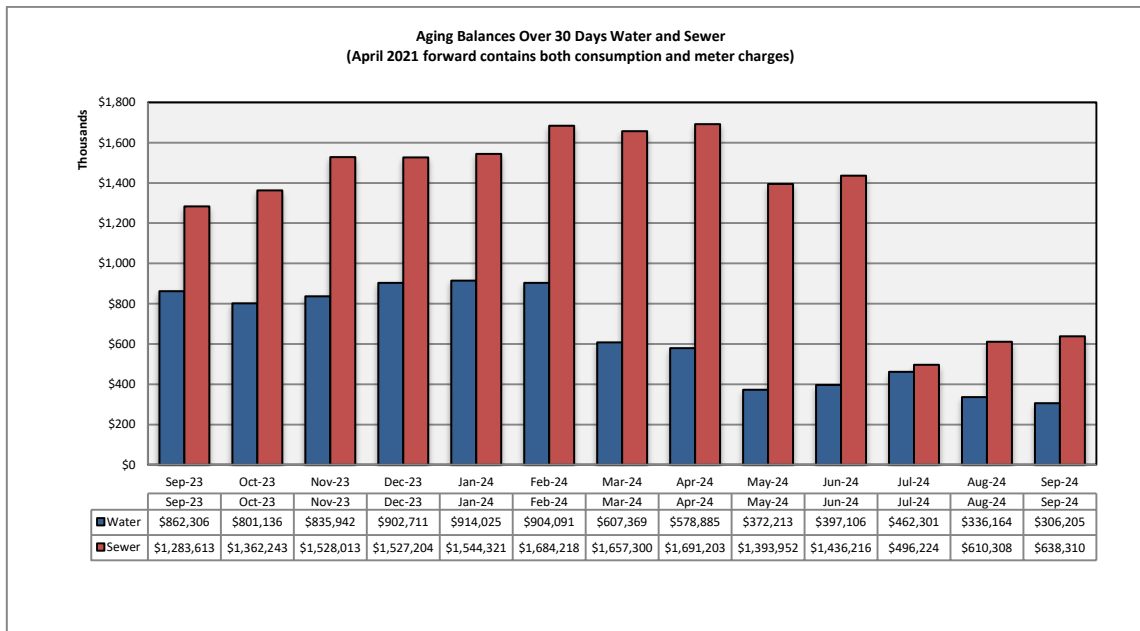
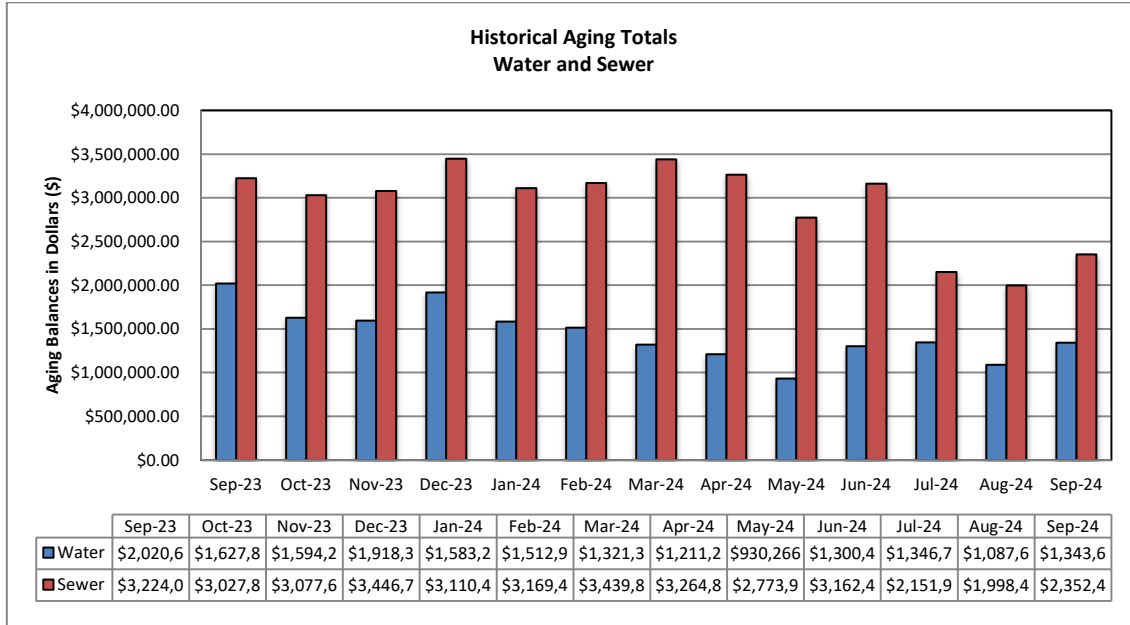
A. Revenue

Water revenue has increased 17.0% when compared against the prior month and increased 13.5% when compared against previous year. Sewer revenue has increased by 4.2% compared to the prior month and increased by 5.4% from last year. Please consider that revenue from water consumption is smaller than monthly water base charges.



B. Aging

The total aging balance has increased by 19.8%, *see first table below*. For balances >30-days only, water has decreased 8.92% and wastewater has increased by 4.6%.



C. Bad Debt

21 (twenty-one) accounts were sent to collections for a total amount of \$7,832.74. These collections arise when renter or property owner move out without paying their bills.

VI. SERVICE ORDERS

214 service orders were initiated by the customer service team during the reporting month. Of this total, 51 service orders or 23.8% were due to occupant changes.

97 service orders were initiated to accommodate water disconnection for non-payment and reconnection of water services when customer set up (or reinstate) a payment arrangement with down payment.

VII. OTHER ACTIVITIES

Number of physical disconnection are about 7-15 accounts per week. This is substantially lower than when disconnection moratorium has ended. This number is also lower than prior to Covid-19 pandemic.

VIII. REVENUE REPORT

A. Revenue Summary

Cash Revenue is compiled and reconciled to the merchant account on a daily basis. Cash receipts and deposits are made daily and internal controls are reviewed regularly to ensure safeguarding of assets and proper recording of all transactions. Total revenue collected in September 2024 is \$3,476,000 Non-Rate Revenue is \$190,000; Utility Revenue is \$3,061,000 and Tax / Ambulance Revenue at \$225,000.

RWS collects Utility User Taxes and Ambulance Fees on behalf of the City of Rialto. The Utility User Tax (UUT) rates are based on the total billed amount, therefore the collection fluctuates as billed amounts change. The total UUT charges collected in September 2024 and September 2023 are \$221,000 and \$211,000 respectively. Ambulance Revenue is also collected on behalf of the City of Rialto totaling \$4,000 in September 2024 and \$4,000 in September 2023.

B. Non Rate Revenue - Extraterritorial Customers

RWS bills the City of Fontana \$123,000 each month for extraterritorial sewer usage.

Colton Unified School District is in agreement with RWS to pay \$6,000 monthly for sewage connections based on enrollment rates provided each school year.

An extraterritorial agreement to provide sewer service was executed between the City of Rialto and the County of San Bernardino—County Service Area 70, Zone BL (Bloomington). This housing development project generates extraterritorial sewer service revenue of \$19,000 per month.

The City has an agreement with Social Science Services dba Cedar House Life Change Center to provide extraterritorial sewer service providing sewer revenue between \$4,000 and \$8,000 each month.

C. Non-Rate Revenue – Other

Other revenue is generated by leasing space for cell towers to AT&T, which has two leases at \$2,073 and \$1,500. Sprint lease is at a currently contracted rate of \$1,700 each month. Vertical Bridge also provides \$2,400 a month of cell tower generated Revenue.

Rialto Bioenergy Facilities subleased a City property for \$10,500 a month.

The City and San Bernardino Valley Municipal Water District have entered into a Brine Line Capacity Agreement on September 23, 2021. This agreement pertains to the use of its interest in the SARI Line and discharge of certain brine waste to the SARI Line exclusively from the operation of Rialto Bioenergy Facilities within the City’s boundaries. The revenue generated in this agreement consists of quarterly rent of \$37,500 along with the Fixed Pipeline Capacity Fee of \$3,300 per month and Fixed Treatment Plant Capacity Fee of \$3,300 per month. In addition, a variable fee of any discharge costs are also billed.

The San Bernardino Valley Water District (SBVWD) reimburses RWS for water conservation programs provided to customers. A quarterly bill is delivered directly by the City.

D. Development Impact Fees

Development Impact Fees (“DIF”) are paid to the City of Rialto as various developments are completed in the City. As such, the City of Rialto receives monies from the various developments, which is then distributed to RWS. There was no DIF payment received in September of 2024.

E. Rialto Basin Water Rights and Leasing

A Standby Water Lease Agreement between Fontana Union Water Company and City of Rialto is in effect. For the Water 2023-2024 Water Year, San Bernardino County is to pay City of Rialto a total of \$316,784 for Standby Charges and Production Charges.

In addition, the County is also billed annually for Rialto Well #3’s summertime electricity costs based on peak usage.

F. Cash Collections by Payment Method – Rialto Water Services

Payment Method	Description	Transaction Count	SEPTEMBER 2024	%
Carrier Deposits	Cash deposits prepared per day for transport to US Bank	20	\$ 111,287	3.11%
Remote Check Deposits	Scanned batches of checks payments made at the customer service counter	20	383,642	10.74%
EBOX	Batches of electronic customer payments posted to customer accounts at US Bank.	20	289,347	8.10%
PAYMENTUS - IVR / Paymentus / Walk-in Credit Card payment	Customer payments by credit cards and ACH / eCheck payments through an Interactive Voice Response system using a touchtone phone. Payments originated from Merchant online service	11,660	1,688,345	47.25%
Lockbox Deposits	Batches of customer payments mailed in to US Bank's lockbox.	20	1,089,604	30.49%
Pay Near Me	Cash payment service that allows customers to pay at a local 7-Eleven, CVS, or Family Dollar stores.	96	10,989	0.31%
Total Revenue per Bank			\$ 3,573,214	100%
Recon to RUA Recap:				
Adj detailed in RUA			(96,617)	
Prior mo. Correction				
RUA increase in Cash			\$ 3,476,597	

Transaction Counts for Carrier Deposits, Remote Deposits, UB Bill Conc Service (EBOX), and Lockbox Deposits reflect number of batches deposited to the bank. Transaction counts for credit card POS, IVR, and Pay-Near-Me transactions are per number of customer payments. IVR payments are received and process by Paymentus on the day the transactions are made. General ledger are posted and accounted for the following day the payments are processed.

G. Payment Collection Method – Fiscal Year to Date

	Jul 2024	Aug 2024	Sept 2024	TOTAL	%
Cash Deposits	\$ 122,310	\$ 116,600	\$ 111,287	\$ 350,197	2.96%
Remote Check Deposits	227,143	953,011	383,642	\$ 1,563,796	13.22%
EBOX	334,259	346,067	289,347	\$ 969,673	8.20%
Paymentus, IVR, Credit Cards	1,827,817	1,855,221	1,688,345	\$ 5,371,383	45.41%
Lockbox Deposits	1,169,619	1,273,243	1,089,604	\$ 3,532,466	29.87%
Pay Near Me	14,561	14,530	10,989	\$ 40,081	0.34%
Total Revenue to Bank	\$3,695,709	\$4,558,672	\$ 3,573,214	\$ 11,827,595	100.00%
NSF	(7,962)	(4,947)	(8,970)	\$ (21,879)	
Net deposits	\$3,687,747	\$4,553,726	\$ 3,564,244	\$ 11,805,716	

H. Cash Collections on Behalf of the City of Rialto-Prior Year Comparison

	Sept 2024	Sept 2023	Variance
UUT Water	\$ 75,736	\$ 80,298	\$ (4,562)
UUT Sewer	145,004	130,799	14,205
Ambulance	4,632	4,075	556
Total	\$ 225,371	\$ 215,172	\$ 10,200

I. Non-Rate Revenue + Utility Revenue Collections Prior Year Comparison

	Sept 2024	Sept 2023	Variance
Non-Rate / Extra Territorial Revenue	\$ 189,913	\$ 264,299	\$ (74,386)
Utility Revenue	\$3,061,313	\$2,792,112	\$ 269,200
Total	\$3,251,226	\$3,056,411	\$ 194,815

J. Non-Rate Revenue + Utility Revenue Collected Fiscal Year-to-Date

	Jul 2024	Aug 2024	Sept 2024	TOTAL
Non-Rate Revenue				
Cell Tower Rent, Lease	5,647	19,985	21,506	47,138
Interest Income	19,290	9,559	-	28,850
NRR-FOG	-	-	-	-
Municipal Water Sales	-	-	-	-
Extra Terr- Sewage	31,463	252,123	161,340	444,926
Abatement of Expenses	-	-	-	-
Water Meter Lost/Damaged/Repl	1,419	710	2,129	4,258
Misc Fees - New Occ, Same Day Svc	5,877	4,453	4,939	15,268
Miscellaneous Revenue - Sewer	-	-	-	-
NSF	-	342	-	342
DIF - Wastewater Connection	-	-	-	-
Sewer Bad Debt Collection Fees	-	-	-	-
Sewer Cash Over/Short	-	-	-	-
Total Non-Rate Revenue	\$ 63,697	\$ 287,171	\$ 189,913	\$ 540,781
Utility Revenue				
Water Penalty	3,154	15,321	10,183	28,658
Sewer Penalty	5,200	33,061	18,283	56,543
Turf Removal, Hi-Eff Rebate	(1,000)	(100)	-	(1,100)
Senior Disc - Water	-	-	-	-
Senior Disc - Sewer	-	-	-	-
Water Contract	-	-	-	-
Water Deposits Paid	-	-	-	-
Water Deposits Billed	17,289	8,629	9,906	35,825
Hydrant Deposits	574	-	-	574
Sewer Deposits Paid	-	-	-	-
Sewer Deposits Billed	11,760	12,823	9,518	34,102
Water	1,171,886	1,540,256	1,194,449	3,906,591
Sewer	2,327,246	2,418,456	1,959,890	6,705,591
Unapplied Credits	(101,077)	(54,176)	(140,916)	(296,169)
Bad Debt Sewer	12,029	9,909	-	21,939
Bad Debt Water	-	-	-	-
Tax Roll - Sewer	15,596	2,790	-	18,386
Collection Agency - Water	-	-	-	-
Collection Agency - Sewer	-	-	-	-
Collection Agency - Misc Water	-	-	-	-
Total Utility Revenue	\$ 3,462,656	\$ 3,986,969	\$ 3,061,313	\$ 10,510,938
Total Non-Rate + Utility Rev.	3,526,353	4,274,141	3,251,226	11,051,719

K. Increase in Cash Collections and Fund Distribution—Prior Year Comparison

	Increase to Cash per CIS	Adjustments Required to GL Cash	Fund 660-Sewer	Fund 670-Water	Total Cash Per GL	Adjustments To Match RUA to Bank	Cash/CC/Cks Deposit To Bank
September 2024	3,476,597	8,913	2,199,899	1,267,785	3,476,597	96,617	3,573,214
September 2023	3,271,583	13,191	2,165,722	1,092,670	3,271,583	(80,237)	3,191,346

L. Non-Rate and Extraterritorial Customer Accounts Receivable Aging

Name	Total as of 9/30/2024	Current	31-60 days	61-90 days	>90 days
AT&T - Easton	\$ (11,868)	(1,500)	-	-	(10,368)
Social Science Service - Cedar House	8,673	8,673	-	-	-
CITY OF FONTANA	123,847	123,847	-	-	-
Colton Unified School District	-	-	-	-	-
County of San Bernardino-CSA 70 BL	19,403	19,403	-	-	-
Rialto BioEnergy Solutions	50,639	10,750	20,321	19,568	-
Sprint-Nextel SBA 2012 TC Assets	7,258	-	-	-	7,258
San Bernardino Co Waste System Div.	-	-	-	-	-
SB Valley Mun Water District	-	-	-	-	-
Vertical Bridge Holdco, LLC (CIG)	7,544	2,830	-	-	4,714
Grand Total	\$ 205,495	\$ 164,004	\$ 20,321	\$ 19,568	\$ 1,603

AT&T The credit indicates annual payment of cell tower rent.

Social Science Service (Cedar House) is current with its obligations.

City of Fontana is current with its obligations.

Colton Unified School District is current with its obligations.

County of San Bernardino is current with its obligations.

Rialto Bioenergy Facilities has been contacted for payment of outstanding Invoices.

San Bernardino Co Waste System Division has no outstanding balance.

Vertical Bridge Holdco, LLC and Sprint: Vertical Bridge and Sprint have been contacted for open Invoices as well.

RIALTO WATER
MONTHLY OPERATIONS REPORT

Reporting Period:

September 2024

Prepared for: Rialto Water Services

Prepared by: Veolia Water West Operating Services

RIALTO WATER
OPERATIONS AND MAINTENANCE REPORT

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RIALTO WATER

MONTHLY OPERATIONS REPORT

I. EXECUTIVE SUMMARY

Highlights of this month's Water O&M report include the following:

- The water distribution network achieved compliance with all permit requirements.
- No sample anomalies that require secondary sampling.
- No significant issues with water availability. The purchasing of water remained consistent and daily equalization tanks levels remained at anticipated volume for customer availability.
- The Preventative Maintenance Program, as well as Valve Exercising, continues to identify areas of focus for our Routine Repair and Replacement.

A. Water Production Totals

Total water delivered into the Rialto system this month was 958.80 acre-feet. 850.49 acre-feet was delivered into the system from the groundwater wells (City 4A production is included in the well total). 108.31 acre-feet was delivered via the BLF transmission system (City 4A production has been deducted). 0 acre-feet came from the OPRTP.

SEPTEMBER 2024 DAILY PRODUCTION TOTALS IN ACRE FEET											
DATE	Chino 2	City 2	Rialto 3	Rialto 5	Miro 3	EW-1	Delivered Via BLF				TOTAL ³
							City 4A	Purchased		OPRTP ²	
							BOOSTER 6-9	Cactus ¹			
9/1/24	5.23	3.60	0.00	0.00	6.93	0.00	8.59	7.25	5.96	0.00	28.97
9/2/24	4.96	3.47	0.00	0.00	7.41	8.01	9.20	4.18	4.04	0.00	32.07
9/3/24	5.26	4.76	0.00	0.00	6.83	8.47	8.00	6.52	5.46	0.00	37.30
9/4/24	5.58	4.15	0.00	0.00	6.41	7.71	8.73	4.41	6.61	0.00	34.87
9/5/24	3.67	2.03	0.00	0.00	7.75	8.13	6.58	2.48	7.34	0.00	31.40
9/6/24	6.70	0.00	0.00	0.00	6.42	7.31	9.21	1.52	10.46	0.00	32.41
9/7/24	5.16	12.11	0.00	0.00	6.67	7.65	8.94	2.27	12.50	0.00	46.36
9/8/24	5.33	1.82	0.00	0.00	7.50	7.90	8.98	6.70	5.26	0.00	34.51
9/9/24	0.10	4.69	0.00	0.00	6.45	8.58	7.10	6.52	5.56	0.00	31.90
9/10/24	0.00	5.77	0.00	0.00	7.27	7.47	9.98	6.29	4.29	0.00	31.09
9/11/24	0.00	5.40	0.00	0.00	6.86	8.31	6.37	3.54	4.71	0.00	28.82
9/12/24	0.00	0.00	0.00	0.00	7.18	8.04	8.63	3.26	5.98	0.00	24.46
9/13/24	0.00	13.99	0.00	0.00	6.74	8.11	5.37	0.00	8.73	0.00	37.57
9/14/24	0.00	7.52	0.00	0.00	6.83	7.96	6.60	0.00	12.74	0.00	35.05
9/15/24	0.00	8.11	0.00	0.00	7.23	7.94	4.36	0.00	5.54	0.00	28.82
9/16/24	0.00	7.65	0.00	0.00	6.69	8.30	1.52	1.42	6.36	0.00	30.42
9/17/24	0.00	8.41	0.00	0.00	6.32	7.83	3.60	2.57	4.57	0.00	29.70
9/18/24	0.00	7.65	0.00	0.00	1.60	8.60	4.25	3.47	5.16	0.00	26.48
9/19/24	0.00	7.64	0.00	0.00	2.17	6.94	7.43	1.72	9.26	0.00	27.73
9/20/24	0.00	7.38	0.00	0.00	5.77	8.13	8.80	1.35	11.17	0.00	33.80
9/21/24	0.00	8.47	0.00	0.00	6.78	8.03	9.67	5.46	8.86	0.00	37.60
9/22/24	0.00	2.00	0.00	0.00	7.47	7.94	8.78	3.17	8.31	0.00	28.89
9/23/24	0.00	7.38	0.00	0.00	6.84	8.56	3.64	1.33	7.02	0.00	31.13
9/24/24	0.00	1.06	0.00	0.00	6.83	7.95	7.36	3.35	8.95	0.00	28.14
9/25/24	0.00	1.93	0.00	0.00	6.64	7.94	8.91	3.65	8.36	0.00	28.52
9/26/24	0.00	6.33	0.00	0.00	7.22	7.61	7.72	1.63	8.70	0.00	31.49
9/27/24	0.00	5.87	0.00	0.00	8.23	8.40	9.63	2.71	11.63	0.00	36.84
9/28/24	0.00	2.69	0.00	0.00	5.42	9.54	7.21	0.00	12.86	0.00	30.51
9/29/24	0.00	1.65	0.00	0.00	7.24	6.21	9.53	5.23	8.42	0.00	28.75
9/30/24	0.00	4.46	0.00	0.00	7.06	8.49	7.01	1.82	11.38	0.00	33.21
TOTAL	41.99	157.99	0.00	0.00	196.76	232.05	221.70	93.82	236.19	0.00	958.80
MIN	0.00	0.00	0.00	0.00	1.60	0.00	1.52	0.00	4.04	0.00	24.46
MAX	6.70	13.99	0.00	0.00	8.23	9.54	9.98	7.25	12.86	0.00	46.36
AVE	1.40	5.27	0.00	0.00	6.56	7.74	7.39	3.13	7.87	0.00	31.96

¹ Measured at point of connection at Cactus Reservoir site including production from City 4A. Amount may vary compared to billing.

² Measured at point of connection at Cedar Reservoir site. Amount may vary as compared to billing.

³ City 4A is not included in total. It has been accounted for in the Purchased total.

SEPTEMBER 2024 DAILY BOOSTER TOTALS IN ACRE FEET

DATE	Booster 1	Booster 2	Booster 3	Booster 4	Booster 5	Booster 6-9	Booster 10	Booster 11
9/1/24	0.00	0.00	2.90	0.00	1.01	7.25	0.00	0.00
9/2/24	0.00	0.00	4.82	0.00	0.00	4.18	0.00	0.00
9/3/24	0.00	0.00	4.00	0.00	0.00	6.52	0.00	0.00
9/4/24	0.00	0.00	4.18	0.00	0.00	4.41	0.00	0.00
9/5/24	0.00	0.00	2.16	0.00	3.14	2.48	0.00	0.00
9/6/24	0.00	0.00	2.23	0.00	5.39	1.52	0.00	0.00
9/7/24	0.00	0.00	0.00	0.00	5.85	2.27	0.00	0.00
9/8/24	0.00	0.00	7.99	0.00	1.15	6.70	0.00	0.00
9/9/24	0.00	0.00	4.21	0.00	0.00	6.52	0.00	0.00
9/10/24	0.00	0.00	4.01	0.00	0.00	6.29	0.00	0.00
9/11/24	0.00	0.00	2.89	0.00	0.00	3.54	0.00	0.00
9/12/24	0.00	0.00	2.31	0.00	1.39	3.26	0.00	0.00
9/13/24	0.00	0.00	1.15	0.00	4.46	0.00	0.00	0.00
9/14/24	0.00	0.00	2.12	0.00	6.40	0.00	0.00	0.00
9/15/24	0.00	0.00	3.17	0.00	0.03	0.00	0.00	0.00
9/16/24	0.00	0.00	1.20	0.00	0.00	1.42	0.00	0.00
9/17/24	0.00	0.00	3.25	0.00	0.00	2.57	0.00	0.00
9/18/24	0.00	0.00	3.23	0.00	0.00	3.47	0.00	0.00
9/19/24	0.00	0.00	5.89	0.00	1.45	1.72	0.00	0.00
9/20/24	0.00	0.00	6.86	0.00	2.08	1.35	0.00	0.00
9/21/24	0.00	0.00	7.86	0.00	0.00	5.46	0.00	0.00
9/22/24	0.00	0.00	0.46	0.00	1.89	3.17	0.00	0.00
9/23/24	0.00	0.00	2.86	0.00	0.00	1.33	0.00	0.00
9/24/24	0.00	0.00	0.40	0.00	0.00	3.35	0.00	0.00
9/25/24	0.00	0.00	2.07	0.00	0.00	3.65	0.00	0.00
9/26/24	0.00	0.00	5.51	0.00	0.00	1.63	0.00	0.00
9/27/24	0.00	0.00	1.61	0.00	3.18	2.71	0.00	0.00
9/28/24	0.00	0.00	0.22	0.00	3.65	0.00	0.00	0.00
9/29/24	0.00	0.00	0.00	0.00	0.00	5.23	0.00	0.00
9/30/24	0.00	0.00	5.27	0.00	0.00	1.82	0.00	0.00
TOTAL	0.00	0.00	94.83	0.00	41.07	93.82	0.00	0.00
MIN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAX	0.00	0.00	7.99	0.00	6.40	7.25	0.00	0.00
AVE	0.00	0.00	3.16	0.00	1.37	3.13	0.00	0.00

B. Static Water Levels

All City of Rialto wells are sounded each month, both active and inactive well sites. Depth-to-water is measured from the well head to the static water surface. Increases in depth-to-water represent a decrease in static water level.

Depth to Water													
Wells Depth to Pump	Historical Maximum Depth to Water	Sept	Oct	Nov	Dec	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept
Chino # 1 (580 ft) In-active well	429'	418'	423'	416'	411'	411'	420'	417'	411'	414'	414'	412'	411'
Chino # 2 (550 ft)	369'	369'	369'	344'	344'	345'	342'	346'	354'	347'	352'	347'	347'
City # 1 (260 ft)	392'	247'	243'	247'	247'	247'	247'	164'	158'	158'	151'	150'	247'
City # 2 (480 ft)	402'	212'	212'	212'	212'	210'	171'	182'	164'	164'	164'	171'	210'
City # 3 (525 ft) Out of Service	505'	456'	456'	456'	451'	429'	450'	423'	423'	423'	418'	417'	416'
City # 4A (528 ft)	406'	378'	368'	374'	375'	376'	361'	373'	373'	374'	380'	379'	380'
City # 5 (385 ft) In-active well	364'	361'	364'	360'	358'	340'	339'	340'	339'	335'	333'	334'	332'
Rialto # 1 (650 ft) In-active well	588'	581'	574'	574'	581'	553'	564'	569'	569'	571'	571'	571'	571'
Rialto # 2 (550 ft) In-active well	502'	499'	498'	500'	501'	499'	500'	500'	500'	501'	500'	501'	502'
Rialto # 3 (509 ft)	478'	474'	474'	474'	474'	474'	475'	474'	475'	474'	477'	477'	473'
Rialto # 4 (450 ft) In-active well	418'	414'	414'	415'	415'	416'	415'	415'	415'	415'	416'	415'	418'
Rialto # 5 (560 ft)	386'	376'	380'	382'	383'	385'	385'	386'	386'	386'	386'	385'	384'
Rialto Well # 7 In-active well	362'	362'	362'	362'	362'	362'	361'	362'	362'	361'	361'	362'	362'
Miro # 3 (563 ft)	492'	486'	487'	489'	487'	485'	486'	487'	488'	487'	489'	487'	485'
EW-1 (780 ft)	476'	474'	476'	476'	476'	474'	475'	476'	476'	473'	474'	475'	474'

January 2024 the sounder was out of service.

II. REGULATORY

All State of California and public health agency regulatory requirements were met.

A. Regulatory Submittals

- Monthly Summary of Distribution System Coliform Monitoring
- NPDES Discharge Letter
- Conservation SAFER Report
- Stage 2 DBP Quarterly TTHM and HAA5 Report
- Quarterly Report for Disinfectant Residuals Compliance

Sample Test Result Standards			
Type of Sampling	Units of Measure	Detectable Limit for Reporting	Maximum Contaminant Level
Total Coliform	A	--	--
E. Coli	A	--	--
Nitrate as N	mg/L	0.20	10
Perchlorate (ClO ₄)	µg/L	1.0	6.0
Total Dissolved Solids	mg/L	--	500
Perfluorooctanoic (PFOA)	ng/L	2.0	4
Perfluorooctanesulfonic (PFOS)	ng/L	2.0	4
Arsenic	µg/L	2.0	10
P= Present A= Absent mg/L = parts per million µg/L = parts per billion ng/L = parts per trillion			

Sample Date 09/24/2024	Sample Site Location Results									
	Chino 2	City 2	City 4A	Rialto 3	Rialto 5	Miro 3	EW-1	BLF Cactus	BLF 6-9	OPRT P
Total Coliform	OUT OF SERVICE	A	A	A	A	A	A	A	A	OUT OF SERVICE
E. Coli		A	A	A	A	A	A	A	A	
Nitrate as N										
Perchlorate (ClO ₄)				5.4*	<1.0	10*	140*			
Total Dissolved Solids		210	280	230	220	210	250	320	340	
Perfluorooctanoic (PFOA)					6.0					
Perfluorooctanesulfonic (PFOS)					<2.0					
Arsenic		5.9								

***Sample is from the well head so it is before disinfection & treatment. Treatment is performed before it goes into the distribution system. Water going into the distribution system is <1.0 (non-detect).**

Sample Date 09/10/2024	Sample Site Location Results					
Type of Sampling	749 E Holly	978 N Driftwood	1228 W Merrill	101 E Valley	BLF Cactus Reservoir	OPRTP
Trihalomethanes						
Bromodichloromethane	<1.0	<1.0	<1.0	<1.0	<1.0	OUT OF SERVICE
Bromoform	<1.0	<1.0	<1.0	<1.0	<1.0	
Chloroform (Trichloromethane)	<1.0	<1.0	<1.0	<1.0	<1.0	
Dibromochloromethane	<1.0	<1.0	<1.0	1.1	1.3	
Total Trihalomethanes (TTHM)	<1.0	<1.0	<1.0	1.1	1.3	
Haloacetic Acid						
Monochloroacetic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	
Dichloroacetic Acid	<1.0	<1.0	<1.0	<1.0	<1.0	
Trichloroacetic Acid	<1.0	<1.0	<1.0	<1.0	<1.0	
Monobromoacetic Acid	<1.0	<1.0	<1.0	<1.0	<1.0	
Dibromoacetic Acid	<1.0	<1.0	<1.0	<1.0	<1.0	
Total Haloacetic Acids (HAA5)	<2.0	<2.0	<2.0	<2.0	<2.0	

B. Sample Site Location Results

Rialto Distribution Sample Results						
September 2024						
Sample Location	Free Cl Res (Field)	Total Coliform	E. Coli	Apparent Color	Odor Threshold	Turbidity
CYCLE 1 - 09/04/24	mg/l	P/A	P/A	Color Units	TON	NTU
335 W. Rialto	0.91	A	A			
1228 W. Merrill	0.90	A	A			
256 N. Fillmore	0.90	A	A			
987 W. Grove	0.93	A	A			
978 N. Driftwood	0.94	A	A			
1451 N. Linden	0.90	A	A			
469 W. Jackson	0.94	A	A			
935 E. Mariposa	0.91	A	A			
1000 N. Joyce	1.04	A	A			
766 N. Chestnut	1.06	A	A			
149 W. Victoria	1.04	A	A			
313 E. McKinley	1.02	A	A			
609 E. South	0.96	A	A			
273 E. Alru	0.99	A	A			
1161 S. Lilac	0.97	A	A			
101 E. Valley	0.80	A	A			
CYCLE 2 - 09/11/24	mg/l	P/A	P/A	Color Units	TON	NTU
210 N. Park	0.90	A	A			
101 S. Larch	1.00	A	A			
320 N. Wisteria	0.90	A	A			
861 W. Grove	0.80	A	A			
1168 N. Glenwood	0.80	A	A			
1320 N. Fitzgerald	0.70	A	A			
860 N. Willow	0.87	A	A			
209 E. Cornell	0.90	A	A			
643 E. Margarita	0.86	A	A			
1170 N. Terrace Rd.	0.78	A	A			
681 E. Erwin	1.00	A	A			
402 E. Merrill	1.00	A	A			
261 W. Wilson	0.85	A	A			
532 S. Iris	1.00	A	A			
281 W. Hawthorne	1.08	A	A			
379 W. Valley	0.67	A	A			

Rialto Distribution Sample Results

September 2024

Sample Location	Free Cl Res (Field)	Total Coliform	E. Coli	Apparent Color	Odor Threshold	Turbidity
	mg/l	P/A	P/A	Color Units	TON	NTU
CYCLE 3 - 09/17/24						
236 N. Willow	0.99	A	A	<3.0	1	<0.10
775 E. Foothill	0.76	A	A	<3.0	1	0.14
878 N. Primrose	0.78	A	A	<3.0	1	<0.10
369 E. Van Koevering	1.02	A	A	<3.0	1	<0.10
274 W. Valencia	0.82	A	A	<3.0	1	<0.10
1566 N. Fillmore	0.95	A	A	<3.0	1	<0.10
932 N. Idyllwild	0.83	A	A	<3.0	1	<0.10
644 N. Smoketree	0.80	A	A	<3.0	1	<0.10
605 W. Rosewood	0.84	A	A	<3.0	1	0.13
1189 W. Second	0.83	A	A	<3.0	1	<0.10
775 W. Rialto	0.76	A	A	<3.0	1	<0.10
211 E. Wilson	0.77	A	A	<3.0	1	<0.10
595 E. Huff	1.05	A	A	<3.0	1	0.12
1005 S. Riverside	0.98	A	A	<3.0	1	0.16
794 S. Verde	0.98	A	A	<3.0	1	0.18
1055 W. Bloomington	0.95	A	A	<3.0	1	0.11
CYCLE 4 - 09/24/24						
375 S. Cactus	0.89	A	A			
101 S. Linden	0.75	A	A			
234 N. Larch	0.80	A	A			
575 N. Driftwood	0.73	A	A			
1355 W. Shamrock	0.78	A	A			
992 N. Yucca	0.71	A	A			
481 W. Cornell	0.76	A	A			
158. E. Shamrock	0.78	A	A			
749 E. Holly	0.82	A	A			
545 E. Victoria	0.78	A	A			
200 N. Sycamore	0.83	A	A			
407 E. Allen	0.76	A	A			
399 E. Montrose	0.80	A	A			
856 S. Orange	0.70	A	A			
911 S. Cactus	0.76	A	A			
220 W. Valley	0.78	A	A			
P/A + Present or Absent						

C. Violations

No violations were received during this reporting period.

D. Source Water Total Dissolved Solids (TDS)

Veolia has a goal of maintaining an acceptable blended TDS level between all its sources. This goal is achieved by shifting production to or from the lowest TDS wells or purchased low TDS water while adhering to the overall water supply strategy and meeting system demands. The TDS was 239 mg/L for the month of September as compared to 234 mg/L in August. The TDS levels are below the secondary maximum contaminant level requirements.

III. HEALTH AND SAFETY

A. Monthly Safety Program Overview

Category	Monthly Statistic
Safety Training Topics	High Pressure Water Hydroblasting Jetting LOTO(Authorized & Affected Employees) Veolia Safety Week: Break the Routine Sonic Dog Repellent Instruction
Lost Time Incidents, count*	0
Recordable Incidents, count	0
Near Miss Incidents, count	0
Vehicle Incidents, count	0

*A lost time incident has not occurred in the past 4005 days.

IV. CHEMICAL USE

Sodium hypochlorite is the only chemical added to the water system. A total of 3040 gallons of sodium hypochlorite was used in September as compared to 3823 gallons used in August.

V. ELECTRICAL USE

Southern California Edison (SCE) has not provided all the data for September 2024. We will provide the data as it is received, thus will include yearly usage received to date.

SCE		kWh
Year	Month	Billed Usage
2023	October	531,770
2023	November	564,667
2023	December	373,789
2024	January	208,007
2024	February	186,792
2024	March	421,268
2024	April	463,324
2024	May	428,050
2024	June	629,344
2024	July	550,202
2024	August	650,431
2024	September	477,760

VI. WATER QUALITY COMPLAINTS

No complaints were received during this reporting period.

VII. OPERATIONS UPDATE

The overall operational strategy is to meet the daily water demand. The City of Rialto water system has six operational wells, one of which is owned by the County of San Bernardino and operated by Veolia; Oliver P. Roemer Treatment Plant (OPRTP), which is jointly owned by the City (25%) and West Valley Water District (WVWD); purchased water through the Baseline Feeder (BLF) system from San Bernardino Valley Municipal Water District (SBVMWD); and, if required to meet demand, additional water can be supplied by the City of San Bernardino (CSB) through the BLF for emergency supply only with no guarantee of actual delivery. Water produced from City Well 4A discharges into the BLF and its production is included in deliveries from that shared transmission line when City Well 4A is in service.

The overall pumping strategy is based on adjudicated rights, well availability, remediation requirements, and quality of source, cost to operate, and varying weather conditions. TDS effluent concentrations for the City of Rialto WWTP are taken into consideration when operating the facilities and water sources.

A. Operational Wells

Chino Well 2 is offline due to motor issues. OPRTP meter is offline due to the agreement to use West Valley Water District’s water rights at EW-1.

B. Valve Activity

On the basis of information collected in 2019, Veolia now has a baseline assessment of all valves and has initiated a new cycle of valve exercising. 32 valves were exercised for the month of September.

Valve Turning Progress	
	Valves Turned
2020	530
2021	340
2022	463
2023	750
2024	198

C. Hydrant Flushing

There are 63 hydrant/dead ends that are flushed annually to maintain water quality. Zero flushings were performed in September.

Hydrant/Dead End Flushing Progress	
	2024
January	0
February	3
March	9
April	0
May	5
June	0
July	5
August	20
September	0
Total	42

D. Sanitary Survey

The last sanitary survey was completed by the Department of Drinking Water (DDW) in 2015. Veolia has reviewed all the regulatory conditions required and is prepared for the sanitary survey. DDW performed field site visits on May 22 and August 22, 2024. The results of the sanitary survey were received on September 19, 2024. Veolia will reach out to DDW regarding the minor deficiencies.

VIII. ASSET MANAGEMENT

The following work orders were completed for the month of September:

- Preventive Maintenance –26
- Corrective Maintenance – 11
- Predictive Maintenance –0

26 – PMs planned for October 2024

A. Main Breaks, Service Leaks, Adverse Water Quality and Health/Safety Issues

Corrective Work Order labor hours were dedicated to nine pipe line and two hydrant repairs.

B. Major Equipment and/or Machinery Outages

Chino Well 2 is offline due to motor issues. OPRTP meter is offline due to the agreement to use West Valley Water District’s water rights at EW-1.

IX. RAINFALL TOTALS

SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
2019-20	0.00	0.00	0.00	0.00	0.64	1.52	0.23	0.33	1.18	3.42	0.00	0.00	7.32
2020-21	0.00	0.00	0.00	0.00	0.85	1.02	2.55	0.05	1.13	0.00	0.00	0.00	5.60
2021-22	0.53	0.00	0.00	0.55	0.00	7.27	0.00	0.00	0.77	0.45	0.03	0.00	9.60
2022-23	0.00	0.00	0.24	0.38	2.15	1.80	5.06	4.14	7.73	0.20	0.59	0.00	22.29
2023-24	0.00	2.62	0.00	0.09	0.60	1.18	1.00	10.38	1.87	0.53	0.34	0.00	18.61
2024-25	0.00	0.00	0.00										0.00

July 24- June 25	=	0.00 INCHES
YEAR TO DATE FOR 2024	=	14.12 INCHES
AVG. RAINFALL FOR LAST FIVE YEARS	=	8.87 INCHES

AVG. RAINFALL FOR SAN BERNARDINO COUNTY FOR THE LAST 100 YEARS : 16.25 INCHES

2024	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Totals	1.00	10.38	1.87	0.53	0.34	0.00	0.00	0.00	0.00				14.12

Highland - Los Angeles Basin - Station 251

Month Year	Total ETo (in)	Total Precip (in)	Avg Sol Rad (Ly/day)	Avg Vap Pres (mBars)	Avg Max Air Temp (°F)	Avg Min Air Temp (°F)	Avg Air Temp (°F)	Avg Max Rel Hum (%)	Avg Min Rel Hum (%)	Avg Rel Hum (%)	Avg Dew Point (°F)	Avg Wind Speed (mph)	Avg Soil Temp (°F)
Jan 2024	2.19	1.25	257	7.9 K	65.1	41.9	52.5	80	37	58 K	37.5 K	3.3 K	52.2
Feb 2024	2.08	8.56	268	9.5 K	62.4	44.6	52.9	88	50	69 K	42.6 K	3.2 K	53.8
Mar 2024	3.58	2.31	384	9.5	65.1 K	45.0	54.7	87	44	66	43.0	4.2 K	57.4
Apr 2024	5.12	0.63 K	517	10.4	73.5 K	47.5 K	59.7 K	85	36	60 K	44.9 K	4.1	60.7
May 2024	5.95	0.02 K	579 K	13.0 K	76.8	53.0 K	63.3 K	89 K	41 K	66	51.5	4.6 K	66.1 K
Jun 2024	7.42	0.00	659	15.5	89.7	59.6	73.8	83	34	56	56.2	4.5	68.8
Jul 2024	8.79	0.01	666	16.5	99.7 K	66.3	82.7	72	24	43	57.8	4.4 K	72.8
Aug 2024	8.14	0.75	617	14.7 K	98.2 K	64.8	80.7 K	70	21	41 K	54.6 K	4.3	76.1
Sep 2024	5.61	1.03 K	470 K	14.9 K	91.4 K	62.0	75.5 K	77 K	29 K	52 K	55.1 K	3.8 K	73.2 K
Tots/Avgs	48.88	14.6	491	12.4	80.2	53.9	66.2	81	35	57	49.2	4.0	64.6

RIALTO WASTEWATER
MONTHLY OPERATIONS REPORT

Reporting Period:
September 2024

Prepared for: - Rialto Water Services



Prepared by: - Veolia Water West Operating Services



RIALTO WASTEWATER OPERATIONS AND MAINTENANCE REPORT

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 - a. Significant events during the month
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- 4. Monthly Safety Program Overview**
- 5. Biosolids, Chemicals, and Utilities**
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 - a. Government agency or property insurance inspections
 - b. Government agency environmental, health, or safety tests/monitoring
 - c. Government agency notice of violation received
 - d. Government agency monitoring
 - e. Other matters of concern
- 9. Complaint Logs**

TABLES

- Treatment Facility – Monthly Performance Summary
- Collection System- Monthly Pipe Cleaned

RIALTO WASTEWATER

MONTHLY OPERATIONS REPORT

EXECUTIVE SUMMARY

Highlights of this month’s Wastewater O&M report include the following:

- The treatment plant performed well and met all compliance parameters.
- There were two residential calls for sewer collection issues.

1. Collection System/Customer Service Log

a. Collections group activities this month:

Category	Current Month Statistics	Prior Month Statistics	2024 Year to Date Statistics
Sanitary sewers are cleaned using the conventional method, including feet, which includes “Hot spot cleaning.”	5,549	15,120	188,682
Sanitary sewers assessed using the SL-RAT method, feet	375	0	12,032
CCTV Inspection, miles (26 is the annual goal)*	.67	.7	21.19
Manhole Inspections	28	6	45
USA Dig Alert Markings, count	13	29	215
Residential call outs	2	4	30
Sanitary sewer overflows	0	0	6

- b. S.S.O. dates: N/A
- c. Customer Service Call Outs – See Item 9 for details.

2. Wastewater Treatment Plant – Monthly Overview

- NPDES discharge compliance parameters were achieved.

a. **Significant events during the month were: None**

3. Treatment Facility Performance/Laboratory Activities

- a. See the attached Table 1 Monthly Performance Summary.
- b. Summary of Notices and Laboratory Tests/Reports filed with government agencies. The monthly submittal of State/Federal discharge monitoring reports was completed promptly.
- c. Effluent specification exceedance discussion
See Section 2 above. N/A

4. Monthly Safety Program Overview

Category	Monthly Statistic
Safety Training Topics	PPE, Hearing Conservation, Respiratory Protection, Excavation/Trenching, Powered Industrial Truck
Lost Time Incidents count*	0
Recordable Incidents, count	0
Near Miss Incidents, count	2
Vehicle Incidents, count	0

*A lost time incident has not occurred since 9-3-2020, totaling 1,487 days.

5. Biosolids, Chemicals, and Utilities

- a. Monthly Biosolids Production

Biosolids	Current Month Statistics	Prior Month Statistics	2024 Year-to-Date Statistics
Wet Tons Produced	1,067.69	988.37	9,317.88

- b. Monthly Chemical Consumption

Chemical	Current Month Gallons Used	Prior Month Gallons Used
Sodium Hypochlorite, Tertiary Disinfection	26,573.7	27,626
Sodium Bisulfite, Discharge Dechlorination	9,408	10,878
Ferrous Chloride, Digester Gas Conditioning	3,885.5	4,018
Polymer, Gravity Belt Thickener	334	264
Polymer, Belt Filter Press	612	628
Alum, Tertiary Filters	1	0

c. Monthly Utilities Consumption

Utility	Current Month Statistics	Prior Month Statistics
Electricity WWTP, KWH	**	**
Electricity Lilac LS, KWH	870	889
Electricity Sycamore LS, KWH	513*	542*
Electricity Ayala LS, KWH	8038	7804
Electricity Agua Mansa LS, KWH	4389	3244
Electricity Cactus LS, KWH	1383	1298
Electricity Ramrod LS, KWH	538	519
Frisbee Park LS, KWH	637	599
El Rancho Verde LS, KWH	1370	1283
Natural Gas WWTP, Therms	2,818	3,337

* LS is in bypass mode, pending CIP completion

** SCE has not updated account access for the City.

6. Odor Complaints Received/Actions Taken

No odor complaints were received this month.

7. Major Equipment and/or Machinery Outages

- Sludge Holding Tank
- Aeration Basin #1 is currently offline.

8. Outside Agency Activities during the Month

- a. Government agency or property insurance inspections
None
- b. Government agency environmental, health, or safety tests/monitoring
Permit testing was completed for this month
- c. Government agency notices of violation received
No notices were received.
- d. Government agency monitoring
Routine monitoring reports were submitted.
- e. Other matters of concern
None

9. Customer Service Callout Details Log

Date	Address	Comments	Personnel	Manhole	To Manhole
09/04/2024	600 W 2nd	The customer called about toilets and tubs backing up with sewage. The Technician checked the upstream and downstream manholes. The line was clear and flowing freely. The resident was informed of the findings and recommended calling a plumber.	PH		
09/22/2024	765 E Foothill	The customer called about sewage backing up in the restaurant parking lot. The upstream and downstream manholes were clear and flowing freely. A courtesy cleaning was performed. The customer was informed they needed their grease trap checked and should call a plumber.	ZG		

Table 1 Summary

Table 1 Summary

September 2024

Date	Rialto	Rialto			Rialto	Rialto WRF Effluent			Rialto WRF Influent		Rialto WRF Effluent		
	Influent daily flow	Effluent Flow	Influent BOD	Influent BOD	Influent BOD Load	Effluent BOD	Effluent BOD Load	BOD % Removal	Influent TSS	Influent TSS Load	Effluent TSS	Effluent TSS Load	TSS % Removal
	MGD	MGD	mg/l	mg/l	lbs/day	mg/L	lbs/day	%	mg/L	lbs/day	mg/L	lbs/day	%
9/1/2024	6.83	7.26											
9/2/2024	7.17	7.56											
9/3/2024	7.56	7.64	250	250	15,763	<2.5	159.29	99.00	260.00	16393.00	0.90	57.00	99.70
9/4/2024	7.22	7.87											
9/5/2024	7.47	6.99											
9/6/2024	6.81	7.06	280	280	15,903	<2.5	147.20	99.10					
9/7/2024	6.97	6.22											
9/8/2024	7.68	7.34											
9/9/2024	8.17	8.86	220	220	14,990	<2.5	184.73	98.90	260.00	17716.00	0.80	59.00	99.70
9/10/2024	7.03	6.85											
9/11/2024	7.22	7.51											
9/12/2024	7.14	7.13											
9/13/2024	7.14	7.11	230	230	13,688	<2.5	148.24	98.90					
9/14/2024	7.14	7.95											
9/15/2024	7.14	7.00											
9/16/2024	7.52	7.25	220	220	13,798	<2.5	151.16	98.90	240.00	15052.00	1.00	60.00	99.60
9/17/2024	6.80	6.93											
9/18/2024	7.10	7.22											
9/19/2024	7.02	7.43											
9/20/2024	7.21	6.97	320	320	19,242	<5.0	290.65	98.40					
9/21/2024	6.60	6.81											
9/22/2024	6.61	7.80											
9/23/2024	6.29	7.05	270	270	14,164	<2.5	146.99	99.10	240.00	12590.00	1.00	59.00	99.60
9/24/2024	6.95	7.84											
9/25/2024	7.23	7.22											
9/26/2024	6.68	6.73											
9/27/2024	7.50	7.16	310	310	19,391	3.0	179.14	99.00					
9/28/2024	6.35	7.33											
9/29/2024	6.81	6.78											
9/30/2024	7.22	7.99	300	300	18,064	4.8	319.86	98.40	220.00	13247.00	1.00	67.00	99.50
Minimum	6.29	6.22	220	220	13,688	<2.5	146.99	98.40	220.00	12590.00	0.80	57.00	99.50
Maximum	8.61	8.86	320	320	19,391	<5.0	319.86	99.10	260.00	17716.00	1.00	67.00	99.70
Total	214.56	218.86	2,400	2,400	145,002	<27.8	1727.27	889.70	1220.00	74998.00	4.70	302.00	498.10
Average	7.15	7.30	267	267	16,111	<3.1	191.92	98.90	244.00	15000.00	0.94	60.00	99.60

Table 2 Summary

Table 2 Summary

September 2024

Date	Rialto	Rialto WRF\Effluent		Rialto WRF\Eff		Rialto WRF\Effluent		Rialto	Rialto
	Influent Conductivity (uS/cm)	Eff Conductivity Daily Ave (uS/cm)	Influent COD mg/l	Final Effluent COD mg/l	Influent TDS mg/l	Filter Effluent TDS mg/l	EFF FINAL TDS mg/L	Influent Inorganic Nitrogen mg/L	Effluent Inorganic Nitrogen mg/l as N
9/1/2024	1250.00	823.00							
9/2/2024	1330.00	821.00							
9/3/2024	1619.00	830.00							
9/4/2024	1383.00	834.00			520.00			41.00	
9/5/2024	1354.00	821.00				440.00	490.00		9.50
9/6/2024	1382.00	812.00	450	8.0					
9/7/2024	1240.00	820.00							
9/8/2024	1321.00	843.00							
9/9/2024	1609.00	818.00							
9/10/2024	1364.00	833.00							
9/11/2024	1405.00	812.00							
9/12/2024	1365.00	817.00							
9/13/2024	1392.00	838.00							
9/14/2024	1277.00	819.00							
9/15/2024	1310.00	809.00							
9/16/2024	1328.00	818.00							
9/17/2024	1296.00	829.00							
9/18/2024	1370.00	844.00							
9/19/2024	1406.00	838.00							
9/20/2024	1444.00	820.00							
9/21/2024	1152.00	836.00							
9/22/2024	1221.00	846.00							
9/23/2024	1657.00	864.00							
9/24/2024	1644.00	924.00							
9/25/2024	1429.00	835.00							6.90
9/26/2024	1310.00	805.00							
9/27/2024	1495.00	829.00							
9/28/2024	1281.00	832.00							
9/29/2024	1331.00	826.00							
9/30/2024	1402.00	828.00							
Minimum	1152.00	805.00	450	8.0	520.00	440.00	490.00	41.00	6.90
Maximum	1657.00	924.00	450	8.0	520.00	440.00	490.00	41.00	9.50
Average	1379.00	831.00	450	8.0	520.00	440.00	490.00	41.00	8.20

Table 3 Summary

Table 3 Summary

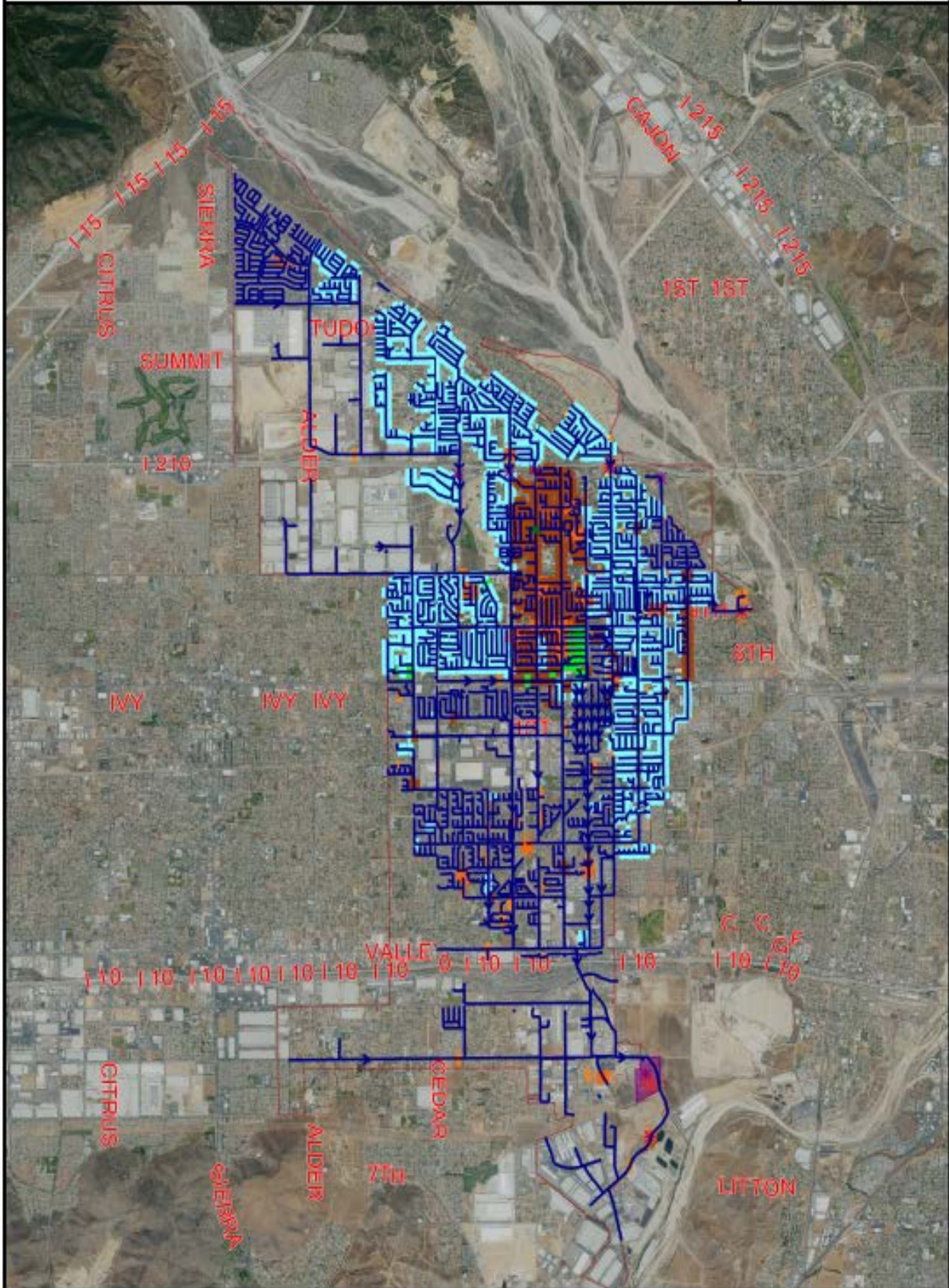
September 2024

Date	Rialto WRF Influent		Rialto WRF Effluent		Rialto WRF Eff		Rialto WRF Effluent		Transfer	Transfer	Rialto	Transfer Data
	Influent pH	24 hr avg. effl. pH	Effluent Temp	Effluent Ammonia	Effluent Total Coliform	Effluent Coliform 7 Day Median	Effluent Cyanide, Free Available	Eff DI(2-ethylhexyl) phthalate (DEHP)	FIT- 8321 ADG #2 Flow	FIT- 8321 ADG #2 Flow	Natural Gas Daily Use	FIT- 8321 ADG#2 Flow
	SU	SU	Deg C	mg/L	MPN/100mL	MPN/100ML	ug/L	ug/l	cu ft/day	cu ft/day	cf/day	cu ft/day
9/1/2024	7.35	7.23	29.20		<1.8	<1.80			152294.00	152294.00	16300.00	152294.00
9/2/2024	7.46	7.24	29.30		<1.8	<1.80			134584.00	134584.00	16900.00	134584.00
9/3/2024	7.40	7.21	29.60	<0.10	<1.8	<1.80			117255.00	117255.00	2000.00	117255.00
9/4/2024	7.48	7.24	29.40		<1.8	<1.80			146896.00	146896.00	500.00	146896.00
9/5/2024	7.34	7.25	29.60	<0.10	<1.8	<1.80		<5.00	166294.00	166294.00	400.00	166294.00
9/6/2024	7.41	7.28	29.90		<1.8	<1.80			178126.00	178126.00	100.00	178126.00
9/7/2024	7.29	7.26	29.90		<1.8	<1.80			107917.00	107917.00	300.00	107917.00
9/8/2024	7.37	7.24	29.80		<1.8	<1.80			168862.00	168862.00	200.00	168862.00
9/9/2024	7.37	7.36	29.60	<0.10	<1.8	<1.80			126124.00	126124.00	10400.00	126124.00
9/10/2024	7.27	7.34	29.60		<1.8	<1.80	<2.0		155472.00	155472.00	16500.00	155472.00
9/11/2024	7.33	7.30	29.30		2.0	<1.80			166141.00	166141.00	7100.00	166141.00
9/12/2024	7.01	7.29	29.00		<1.8	<1.80			156968.00	156968.00	500.00	156968.00
9/13/2024	6.85	7.27	28.90		<1.8	<1.80			139912.00	139912.00	900.00	139912.00
9/14/2024	6.95	7.31	28.60		<1.8	<1.80			131984.00	131984.00	1900.00	131984.00
9/15/2024	7.24	7.27	28.60		<1.8	<1.80			169213.00	169213.00	12100.00	169213.00
9/16/2024	7.47	7.27	28.60	<0.10	<1.8	<1.80			147046.00	147046.00	20200.00	147046.00
9/17/2024	7.62	7.27	28.00		<1.8	<1.80			137210.00	137210.00	21900.00	137210.00
9/18/2024	7.24	7.25	28.00		<1.8	<1.80			168277.00	168277.00	7500.00	168277.00
9/19/2024	6.79	7.28	28.20		<1.8	<1.80			147434.00	147434.00	1300.00	147434.00
9/20/2024	7.27	7.28	28.20		<1.8	<1.80			99882.00	99882.00	1900.00	99882.00
9/21/2024	7.30	7.27	27.60		<1.8	<1.80			127333.00	127333.00	13400.00	127333.00
9/22/2024	7.38	7.28	27.90		<1.8	<1.80			161632.00	161632.00	19000.00	161632.00
9/23/2024	7.28	7.33	28.30	<0.10	<1.8	<1.80			147477.00	147477.00	17800.00	147477.00
9/24/2024	7.27	7.22	28.40		<1.8	<1.80			153833.00	153833.00	18900.00	153833.00
9/25/2024	7.25	7.31	28.30		<1.8	<1.80			153490.00	153490.00	5100.00	153490.00
9/26/2024	7.38	7.36	28.20		<1.8	<1.80			147495.00	147495.00	900.00	147495.00
9/27/2024	7.44	7.39	28.00		<1.8	<1.80			145418.00	145418.00	800.00	145418.00
9/28/2024	7.55	7.37	27.60		<1.8	<1.80			134089.00	134089.00	1200.00	134089.00
9/29/2024	7.54	7.34	27.80		<1.8	<1.80			145935.00	145935.00	600.00	145935.00
9/30/2024	7.38	7.19	27.90	<0.10	<1.8	<1.80			144089.00	144089.00	14200.00	144089.00
Minimum	6.79	7.19	27.60	<0.10	<1.8	<1.80	<2.0	<5.00	99882.00	99882.00	100.00	99882.00
Maximum	7.62	7.39	29.90	<0.10	2.0	<1.80	<2.0	<5.00	178126.00	178126.00	21900.00	178126.00
Average	7.31	7.28	28.70	<0.10	<1.8	<1.80	<2.0	<5.00	145956.00	145956.00	7693.00	145956.00

Monthly Sewer Line Cleaned

Pipe Cleaning - October 2024

Map Centre Coords
x: 2056327 y: 987987
Date Printed: 10/22/2024
Scale: 1:80000



Utility Commission Report December 2024

Reporting period October 2024



**RIALTO
CUSTOMER SERVICE & REVENUE
MONTHLY OPERATIONS REPORT**

**Reporting Period:
October 2024**

Prepared for: Rialto Water Services

Prepared by: Veolia Water West Operating Services



RIALTO WATER
MONTHLY OPERATIONS REPORT

Reporting Period:

October 2024

Prepared for: Rialto Water Services

Prepared by: Veolia Water West Operating Services

RIALTO WATER
OPERATIONS AND MAINTENANCE REPORT

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RIALTO WATER

MONTHLY OPERATIONS REPORT

I. EXECUTIVE SUMMARY

Highlights of this month's Water O&M report include the following:

- The water distribution network achieved compliance with all permit requirements.
- No sample anomalies that require secondary sampling.
- No significant issues with water availability. The purchasing of water remained consistent and daily equalization tanks levels remained at anticipated volume for customer availability.
- The Preventative Maintenance Program, as well as Valve Exercising, continues to identify areas of focus for our Routine Repair and Replacement.

A. Water Production Totals

Total water delivered into the Rialto system this month was 969.67 acre-feet. 652.93 acre-feet was delivered into the system from the groundwater wells (City 4A production is included in the well total). 183.24 acre-feet was delivered via the BLF transmission system (City 4A production has been deducted). 133.50 acre-feet came from the OPRTP.

OCTOBER 2024 DAILY PRODUCTION TOTALS IN ACRE FEET											
DATE	Chino 2	City 2	Rialto 3	Rialto 5	Miro 3	EW-1	Delivered Via BLF				TOTAL ³
							City 4A	Purchased		OPRTP ²	
							BOOSTER 6-9	Cactus ¹			
10/1/24	0.00	4.59	0.00	0.00	4.69	8.07	8.41	2.92	8.84	0.30	29.41
10/2/24	0.00	4.46	0.00	0.00	4.33	6.33	2.57	6.06	1.32	4.28	26.78
10/3/24	0.00	4.38	0.00	0.00	4.05	5.79	0.00	7.53	4.48	4.42	30.65
10/4/24	0.00	6.01	0.00	0.00	4.60	5.61	7.74	5.05	4.59	4.22	30.08
10/5/24	5.28	1.50	0.00	0.00	4.15	4.64	5.18	8.59	7.99	5.12	37.28
10/6/24	5.21	0.00	0.00	0.00	4.96	7.17	0.87	5.49	3.88	4.64	31.35
10/7/24	4.64	0.82	0.00	0.00	3.77	6.25	3.30	6.13	5.74	4.13	31.48
10/8/24	4.36	2.69	0.00	0.00	4.51	5.56	0.00	4.84	4.98	4.42	31.35
10/9/24	5.21	3.63	0.00	0.00	4.47	6.08	0.44	4.11	4.71	4.53	32.75
10/10/24	4.96	1.52	0.00	0.00	4.59	5.98	2.16	4.61	5.72	4.65	32.03
10/11/24	5.46	2.91	0.00	0.00	4.08	6.08	0.85	0.64	6.38	3.94	29.49
10/12/24	4.96	2.53	0.00	0.00	4.45	5.63	8.47	8.91	5.88	5.68	38.04
10/13/24	5.76	1.26	0.00	0.00	4.57	6.04	5.60	8.86	0.46	3.86	30.82
10/14/24	4.82	2.48	0.00	0.00	4.55	6.10	0.00	6.36	1.08	4.27	29.66
10/15/24	5.03	7.95	0.00	0.00	3.92	6.19	0.00	0.02	4.52	4.43	32.06
10/16/24	4.96	0.52	0.00	0.00	4.39	5.29	0.23	3.31	3.81	4.45	26.74
10/17/24	4.43	4.24	0.00	0.00	4.64	5.88	0.22	0.00	5.28	4.62	29.10
10/18/24	5.39	1.01	0.00	0.00	2.67	7.89	8.43	10.51	4.84	5.12	37.43
10/19/24	5.83	0.00	0.00	0.00	3.81	4.12	7.11	0.00	7.16	0.00	20.92
10/20/24	5.74	0.00	0.00	0.00	4.16	5.73	7.90	11.59	4.22	9.01	40.45
10/21/24	4.50	1.50	0.00	0.00	3.71	6.23	6.75	6.86	6.04	4.13	32.97
10/22/24	4.66	0.00	0.00	0.00	3.94	5.57	9.36	7.46	4.68	5.05	31.35
10/23/24	4.82	0.00	0.00	0.00	4.32	5.83	6.91	8.93	5.58	3.41	32.89
10/24/24	4.87	0.32	0.00	0.00	3.89	6.34	8.49	7.14	5.37	4.65	32.57
10/25/24	5.49	5.47	0.00	0.00	3.90	5.81	0.00	0.00	4.06	4.23	28.96
10/26/24	5.67	5.18	0.00	0.00	3.88	5.76	0.00	0.00	5.65	4.74	30.89
10/27/24	4.64	5.28	0.00	0.00	4.18	5.79	0.00	1.12	4.04	5.47	30.52
10/28/24	5.51	4.15	0.00	0.00	3.71	6.10	1.72	2.43	4.68	3.20	29.78
10/29/24	4.80	4.91	0.00	0.00	3.14	7.00	3.34	3.98	3.03	3.45	30.31
10/30/24	4.77	5.42	0.00	0.00	4.41	4.58	0.00	0.00	3.54	5.77	28.49
10/31/24	4.72	6.30	0.00	0.00	3.63	11.82	0.00	0.00	3.30	3.31	33.08
TOTAL	136.49	91.03	0.00	0.00	128.07	191.29	106.05	143.45	145.85	133.50	969.67
MIN	0.00	0.00	0.00	0.00	2.67	4.12	0.00	0.00	0.46	0.00	20.92
MAX	5.83	7.95	0.00	0.00	4.96	11.82	9.36	11.59	8.84	9.01	40.45
AVE	4.40	2.94	0.00	0.00	4.13	6.17	3.42	4.63	4.70	4.31	31.28

¹ Measured at point of connection at Cactus Reservoir site including production from City 4A. Amount may vary compared to billing.

² Measured at point of connection at Cedar Reservoir site. Amount may vary as compared to billing.

³ City 4A is not included in total. It has been accounted for in the Purchased total.

OCTOBER 2024 DAILY BOOSTER TOTALS IN ACRE FEET

DATE	Booster 1	Booster 2	Booster 3	Booster 4	Booster 5	Booster 6-9	Booster 10	Booster 11
10/1/24	0.00	0.00	3.67	0.00	0.00	2.92	0.00	0.00
10/2/24	0.00	0.00	1.92	0.00	0.01	6.06	0.00	0.00
10/3/24	0.00	0.00	2.99	0.00	0.00	7.53	0.00	0.00
10/4/24	0.00	0.00	3.27	0.00	0.00	5.05	0.00	0.00
10/5/24	0.00	0.00	3.79	0.00	1.72	8.59	0.00	0.00
10/6/24	0.00	0.00	2.49	0.00	0.00	5.49	0.00	0.00
10/7/24	0.00	0.00	2.69	0.00	0.00	6.13	0.00	0.00
10/8/24	0.00	0.00	3.25	0.00	0.00	4.84	0.00	0.00
10/9/24	0.00	0.00	3.85	0.00	0.00	4.11	0.00	0.00
10/10/24	0.00	0.00	3.19	0.00	0.00	4.61	0.00	0.00
10/11/24	0.00	0.00	1.15	0.00	1.33	0.64	0.00	0.00
10/12/24	0.00	0.00	3.23	0.00	3.84	8.91	0.00	0.00
10/13/24	0.00	0.00	2.30	0.00	0.19	8.86	0.00	0.00
10/14/24	0.00	0.00	1.57	0.00	0.00	6.36	0.00	0.00
10/15/24	0.00	0.00	4.20	0.00	0.00	0.02	0.00	0.00
10/16/24	0.00	0.00	1.43	0.00	0.00	3.31	0.00	0.00
10/17/24	0.00	0.00	3.29	0.00	0.00	0.00	0.00	0.00
10/18/24	0.00	0.00	5.66	0.00	0.00	10.51	0.00	0.00
10/19/24	0.00	0.00	0.00	0.00	2.33	0.00	0.00	0.00
10/20/24	0.00	0.00	7.74	0.00	0.00	11.59	0.00	0.00
10/21/24	0.00	0.00	3.82	0.00	0.00	6.86	0.00	0.00
10/22/24	0.00	0.00	4.37	0.00	0.00	7.46	0.00	0.00
10/23/24	0.00	0.00	3.45	0.00	0.00	8.93	0.00	0.00
10/24/24	0.00	0.00	2.95	0.00	0.00	7.14	0.00	0.00
10/25/24	0.00	0.00	3.12	0.00	0.00	0.00	0.00	0.00
10/26/24	0.00	0.00	4.79	0.00	0.00	0.00	0.00	0.00
10/27/24	0.00	0.00	3.68	0.00	0.00	1.12	0.00	0.00
10/28/24	0.00	0.00	2.27	0.00	0.00	2.43	0.00	0.00
10/29/24	0.00	0.00	4.20	0.00	0.00	3.98	0.00	0.00
10/30/24	0.00	0.00	4.21	0.00	0.00	0.00	0.00	0.00
10/31/24	0.00	0.00	2.94	0.00	0.00	0.00	0.00	0.00
TOTAL	0.00	0.00	101.48	0.00	9.42	143.45	0.00	0.00
MIN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAX	0.00	0.00	7.74	0.00	3.84	11.59	0.00	0.00
AVE	0.00	0.00	3.27	0.00	0.30	4.63	0.00	0.00

B. Static Water Levels

All City of Rialto wells are sounded each month, both active and inactive well sites. Depth-to-water is measured from the well head to the static water surface. Increases in depth-to-water represent a decrease in static water level.

Depth to Water													
Wells Depth to Pump	Historical Maximum Depth to Water	Oct	Nov	Dec	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct
Chino # 1 (580 ft) In-active well	429'	423'	416'	411'	411'	420'	417'	411'	414'	414'	412'	411'	411'
Chino # 2 (550 ft)	369'	369'	344'	344'	345'	342'	346'	354'	347'	352'	347'	347'	343'
City # 1 (260 ft)	392'	243'	247'	247'	247'	247'	164'	158'	158'	151'	150'	247'	247'
City # 2 (480 ft)	402'	212'	212'	212'	210'	171'	182'	164'	164'	164'	171'	210'	137'
City # 3 (525 ft) Out of Service	505'	456'	456'	451'	429'	450'	423'	423'	423'	418'	417'	416'	416'
City # 4A (528 ft)	406'	368'	374'	375'	376'	361'	373'	373'	374'	380'	379'	380'	380'
City # 5 (385 ft) In-active well	364'	364'	360'	358'	340'	339'	340'	339'	335'	333'	334'	332'	322'
Rialto # 1 (650 ft) In-active well	588'	574'	574'	581'	553'	564'	569'	569'	571'	571'	571'	571'	553'
Rialto # 2 (550 ft) In-active well	502'	498'	500'	501'	499'	500'	500'	500'	501'	500'	501'	502'	501'
Rialto # 3 (509 ft)	478'	474'	474'	474'	474'	475'	474'	475'	474'	477'	477'	473'	476'
Rialto # 4 (450 ft) In-active well	418'	414'	415'	415'	416'	415'	415'	415'	415'	416'	415'	418'	418'
Rialto # 5 (560 ft)	386'	380'	382'	383'	385'	385'	386'	386'	386'	386'	385'	384'	384'
Rialto Well # 7 In-active well	362'	362'	362'	362'	362'	361'	362'	362'	361'	361'	362'	362'	362'
Miro # 3 (563 ft)	492'	487'	489'	487'	485'	486'	487'	488'	487'	489'	487'	485'	485'
EW-1 (780 ft)	476'	476'	476'	476'	474'	475'	476'	476'	473'	474'	475'	474'	473'

January 2024 the sounder was out of service.

II. REGULATORY

All State of California and public health agency regulatory requirements were met.

A. Regulatory Submittals

- Monthly Summary of Distribution System Coliform Monitoring
- NPDES Discharge Letter
- Conservation SAFER Report

Sample Test Result Standards			
Type of Sampling	Units of Measure	Detectable Limit for Reporting	Maximum Contaminant Level
Total Coliform	A	--	--
E. Coli	A	--	--
Nitrate as N	mg/L	0.20	10
Perchlorate (ClO ₄)	µg/L	1.0	6.0
Total Dissolved Solids	mg/L	--	500
Perfluorooctanoic (PFOA)	ng/L	2.0	4
Perfluorooctanesulfonic (PFOS)	ng/L	2.0	4
1,2,3-TCP	µg/L	0.0050	0.005
Hexavalent Chromium	µg/L	0.10	10
P= Present A= Absent mg/L = parts per million µg/L = parts per billion ng/L = parts per trillion			

Sample Date	Sample Site Location Results									
	Chino 2	City 2	City 4A	Rialto 3	Rialto 5	Miro 3	EW-1	BLF Cactus	BLF 6-9	OPRT P
10/18/2024										
Type of Sampling										
Total Coliform	A	A	A	A	A	A	A	A	A	A
E. Coli	A	A	A	A	A	A	A	A	A	A
Nitrate as N	3.2									
Perchlorate (ClO ₄)	1.6*			1.7*	<1.0	9.2*	140*			
Total Dissolved Solids	230	200	320	230	240	230	230	340	320	220
Perfluorooctanoic (PFOA)	<2.0									
Perfluorooctanesulfonic (PFOS)	<2.0									
1,2,3-TCP	<0.0050	<0.0050	<0.0050	<0.0050						
Hexavalent Chromium	2.8	0.97	0.58	1.7	0.96	1.2	1.2	1.4	1.4	0.16

***Sample is from the well head so it is before disinfection & treatment. Treatment is performed before it goes into the distribution system. Water going into the distribution system is <1.0 (non-detect).**

Sample Date 10/10/2024	Sample Site Location Results					
Type of Sampling	749 E Holly	978 N Driftwood	1228 W Merrill	101 E Valley	BLF Cactus Reservoir	OPRTP
Trihalomethanes						
Bromodichloromethane						2.3
Bromoform						<1.0
Chloroform (Trichloromethane)						2.6
Dibromochloromethane						1.8
Total Trihalomethanes (TTHM)						6.7
Haloacetic Acid						
Monochloroacetic Acid						<1.0
Dichloroacetic Acid						1.0
Trichloroacetic Acid						<1.0
Monobromoacetic Acid						<2.0
Dibromoacetic Acid						<1.0
Total Haloacetic Acids (HAA5)						1.0

B. Sample Site Location Results

Rialto Distribution Sample Results						
October 2024						
Sample Location	Free Cl Res (Field)	Total Coliform	E. Coli	Apparent Color	Odor Threshold	Turbidity
CYCLE 1 - 10/08/24	mg/l	P/A	P/A	Color Units	TON	NTU
335 W. Rialto	1.18	A	A			
1228 W. Merrill	1.13	A	A			
256 N. Fillmore	1.22	A	A			
987 W. Grove	1.25	A	A			
978 N. Driftwood	1.25	A	A			
1451 N. Linden	1.14	A	A			
469 W. Jackson	1.10	A	A			
935 E. Mariposa	1.12	A	A			
1000 N. Joyce	1.08	A	A			
766 N. Chestnut	1.12	A	A			
149 W. Victoria	1.11	A	A			
313 E. McKinley	1.10	A	A			
609 E. South	1.13	A	A			
273 E. Alru	1.05	A	A			
1161 S. Lilac	1.09	A	A			
101 E. Valley	1.02	A	A			
CYCLE 2 - 10/15/24	mg/l	P/A	P/A	Color Units	TON	NTU
210 N. Park	1.10	A	A			
101 S. Larch	1.10	A	A			
320 N. Wisteria	1.20	A	A			
861 W. Grove	1.20	A	A			
1168 N. Glenwood	1.10	A	A			
1320 N. Fitzgerald	1.10	A	A			
860 N. Willow	1.30	A	A			
209 E. Cornell	1.30	A	A			
643 E. Margarita	1.20	A	A			
1170 N. Terrace Rd.	1.00	A	A			
681 E. Erwin	1.10	A	A			
402 E. Merrill	1.10	A	A			
261 W. Wilson	1.00	A	A			
532 S. Iris	0.90	A	A			
281 W. Hawthorne	1.00	A	A			
379 W. Valley	0.80	A	A			

Rialto Distribution Sample Results

October 2024

Sample Location	Free Cl Res (Field)	Total Coliform	E. Coli	Apparent Color	Odor Threshold	Turbidity
	mg/l	P/A	P/A	Color Units	TON	NTU
CYCLE 3 - 10/22/24						
236 N. Willow	1.31	A	A			
775 E. Foothill	0.76	A	A			
878 N. Primrose	1.30	A	A			
369 E. Van Koevering	1.13	A	A			
274 W. Valencia	1.08	A	A			
1566 N. Fillmore	1.18	A	A			
932 N. Idyllwild	1.27	A	A			
644 N. Smoketree	1.27	A	A			
605 W. Rosewood	1.18	A	A			
1189 W. Second	1.33	A	A			
775 W. Rialto	1.23	A	A			
211 E. Wilson	1.04	A	A			
595 E. Huff	0.98	A	A			
1005 S. Riverside	1.06	A	A			
794 S. Verde	1.10	A	A			
1055 W. Bloomington	0.99	A	A			
CYCLE 4 - 10/30/24	mg/l	P/A	P/A	Color Units	TON	NTU
375 S. Cactus	0.86	A	A	<3.0	1	<0.10
101 S. Linden	1.08	A	A	<3.0	1	0.44
234 N. Larch	1.06	A	A	<3.0	1	0.47
575 N. Driftwood	1.07	A	A	<3.0	1	0.14
1355 W. Shamrock	0.97	A	A	<3.0	1	<0.10
992 N. Yucca	1.16	A	A	<3.0	1	1.00
481 W. Cornell	1.00	A	A	<3.0	1	0.14
158. E. Shamrock	1.10	A	A	<3.0	1	<0.10
749 E. Holly	1.07	A	A	<3.0	1	<0.10
545 E. Victoria	1.10	A	A	<3.0	1	<0.10
200 N. Sycamore	0.88	A	A	<3.0	1	0.26
407 E. Allen	1.05	A	A	<3.0	1	0.16
399 E. Montrose	0.91	A	A	<3.0	1	<0.10
856 S. Orange	1.11	A	A	5.0	1	<0.10
911 S. Cactus	0.90	A	A	<3.0	1	<0.10
220 W. Valley	0.98	A	A	<3.0	1	<0.10
P/A + Present or Absent						

C. Violations

No violations were received during this reporting period.

D. Source Water Total Dissolved Solids (TDS)

Veolia has a goal of maintaining an acceptable blended TDS level between all its sources. This goal is achieved by shifting production to or from the lowest TDS wells or purchased low TDS water while adhering to the overall water supply strategy and meeting system demands. The TDS was 256 mg/L for the month of October as compared to 239 mg/L in September. The TDS levels are below the secondary maximum contaminant level requirements.

III. HEALTH AND SAFETY

A. Monthly Safety Program Overview

Category	Monthly Statistic
Safety Training Topics	Confined Space Authorized Entrant, Attendant , Supervisor-Operations Level Refresher Work Zone Safety and Flagger-TTCZ Fire Prevention Plan
Lost Time Incidents, count*	0
Recordable Incidents, count	0
Near Miss Incidents, count	15
Vehicle Incidents, count	0

*A lost time incident has not occurred in the past 4036 days.

IV. CHEMICAL USE

Sodium hypochlorite is the only chemical added to the water system. A total of 2822 gallons of sodium hypochlorite was used in October as compared to 3040 gallons used in September.

V. ELECTRICAL USE

Southern California Edison (SCE) has not provided all the data for October 2024. We will provide the data as it is received, thus will include yearly usage received to date.

SCE		kWh
Year	Month	Billed Usage
2023	October	531,770
2023	November	564,667
2023	December	373,789
2024	January	208,007
2024	February	186,792
2024	March	421,268
2024	April	463,324
2024	May	428,050
2024	June	629,344
2024	July	550,202
2024	August	650,431
2024	September	562,739

VI. WATER QUALITY COMPLAINTS

No complaints were received during this reporting period.

VII. OPERATIONS UPDATE

The overall operational strategy is to meet the daily water demand. The City of Rialto water system has six operational wells, one of which is owned by the County of San Bernardino and operated by Veolia; Oliver P. Roemer Treatment Plant (OP RTP), which is jointly owned by the City (25%) and West Valley Water District (WVWD); purchased water through the Baseline Feeder (BLF) system from San Bernardino Valley Municipal Water District (SBVMWD); and, if required to meet demand, additional water can be supplied by the City of San Bernardino (CSB) through the BLF for emergency supply only with no guarantee of actual delivery. Water produced from City Well 4A discharges into the BLF and its production is included in deliveries from that shared transmission line when City Well 4A is in service.

The overall pumping strategy is based on adjudicated rights, well availability, remediation requirements, and quality of source, cost to operate, and varying weather conditions. TDS effluent concentrations for the City of Rialto WWTP are taken into consideration when operating the facilities and water sources.

A. Operational Wells

All wells were operational.

B. Valve Activity

On the basis of information collected in 2019, Veolia now has a baseline assessment of all valves and has initiated a new cycle of valve exercising. 114 valves were exercised for the month of October.

Valve Turning Progress	
	Valves Turned
2020	530
2021	340
2022	463
2023	750
2024	312

C. Hydrant Flushing

There are 63 hydrant/dead ends that are flushed annually to maintain water quality. Six flushings were performed in October.

Hydrant/Dead End Flushing Progress	
	2024
January	0
February	3
March	9
April	0
May	5
June	0
July	5
August	20
September	0
October	6
Total	48

D. Sanitary Survey

The last sanitary survey was completed by the Department of Drinking Water (DDW) in 2015. Veolia has reviewed all the regulatory conditions required and is prepared for the sanitary survey. DDW performed field site visits on May 22 and August 22, 2024. The results of the sanitary survey were received on September 19, 2024. Veolia will reach out to DDW regarding the minor deficiencies.

VIII. ASSET MANAGEMENT

The following work orders were completed for the month of October:

- Preventive Maintenance –10
- Corrective Maintenance –0
- Predictive Maintenance –0

124– PMs planned for November 2024

A. Main Breaks, Service Leaks, Adverse Water Quality and Health/Safety Issues

Corrective Work Order labor hours were dedicated to four pipe line repairs.

B. Major Equipment and/or Machinery Outages

All wells were operational.

IX. RAINFALL TOTALS

SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
2019-20	0.00	0.00	0.00	0.00	0.64	1.52	0.23	0.33	1.18	3.42	0.00	0.00	7.32
2020-21	0.00	0.00	0.00	0.00	0.85	1.02	2.55	0.05	1.13	0.00	0.00	0.00	5.60
2021-22	0.53	0.00	0.00	0.55	0.00	7.27	0.00	0.00	0.77	0.45	0.03	0.00	9.60
2022-23	0.00	0.00	0.24	0.38	2.15	1.80	5.06	4.14	7.73	0.20	0.59	0.00	22.29
2023-24	0.00	2.62	0.00	0.09	0.60	1.18	1.00	10.38	1.87	0.53	0.34	0.00	18.61
2024-25	0.00	0.00	0.00	0.00									0.00

July 24- June 25	=	0.00 INCHES
YEAR TO DATE FOR 2024	=	14.12 INCHES
AVG. RAINFALL FOR LAST FIVE YEARS	=	8.87 INCHES

AVG. RAINFALL FOR SAN BERNARDINO COUNTY FOR THE LAST 100 YEARS :	16.25 INCHES
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2024	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Totals	1.00	10.38	1.87	0.53	0.34	0.00	0.00	0.00	0.00	0.00			14.12

Highland - Los Angeles Basin - Station 251

Month Year	Total ETo (in)	Total Precip (in)	Avg Sol Rad (Ly/day)	Avg Vap Pres (mBars)	Avg Max Air Temp (°F)	Avg Min Air Temp (°F)	Avg Air Temp (°F)	Avg Max Rel Hum (%)	Avg Min Rel Hum (%)	Avg Rel Hum (%)	Avg Dew Point (°F)	Avg Wind Speed (mph)	Avg Soil Temp (°F)
Jan 2024	2.19	1.25	257	7.9 K	65.1	41.9	52.5	80	37	58 K	37.5 K	3.3 K	52.2
Feb 2024	2.08	8.56	268	9.5 K	62.4	44.6	52.9	88	50	69 K	42.6 K	3.2 K	53.8
Mar 2024	3.58	2.31	384	9.5	65.1 K	45.0	54.7	87	44	66	43.0	4.2 K	57.4
Apr 2024	5.12	0.63 K	517	10.4	73.5 K	47.5 K	59.7 K	85	36	60 K	44.9 K	4.1	60.7
May 2024	5.95	0.02 K	579 K	13.0 K	76.8	53.0 K	63.3 K	89 K	41 K	66	51.5	4.6 K	66.1 K
Jun 2024	7.42	0.00	659	15.5	89.7	59.6	73.8	83	34	56	56.2	4.5	68.8
Jul 2024	8.79	0.01	666	16.5	99.7 K	66.3	82.7	72	24	43	57.8	4.4 K	72.8
Aug 2024	8.14	0.75	617	14.7 K	98.2 K	64.8	80.7 K	70	21	41 K	54.6 K	4.3	76.1
Sep 2024	5.61	1.03 K	470 K	14.9 K	91.4 K	62.0	75.5 K	77 K	29 K	52 K	55.1 K	3.8 K	73.2 K
Oct 2024	4.65	0.56	405	11.5	86.9	56.6	70.6	73	25	45	47.4	3.4 K	67.5
Tots/Avgs	53.53	15.1	482	12.3	80.9	54.1	66.6	80	34	56	49.1	4.0	64.9

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I. CUSTOMER SERVICE SUMMARY

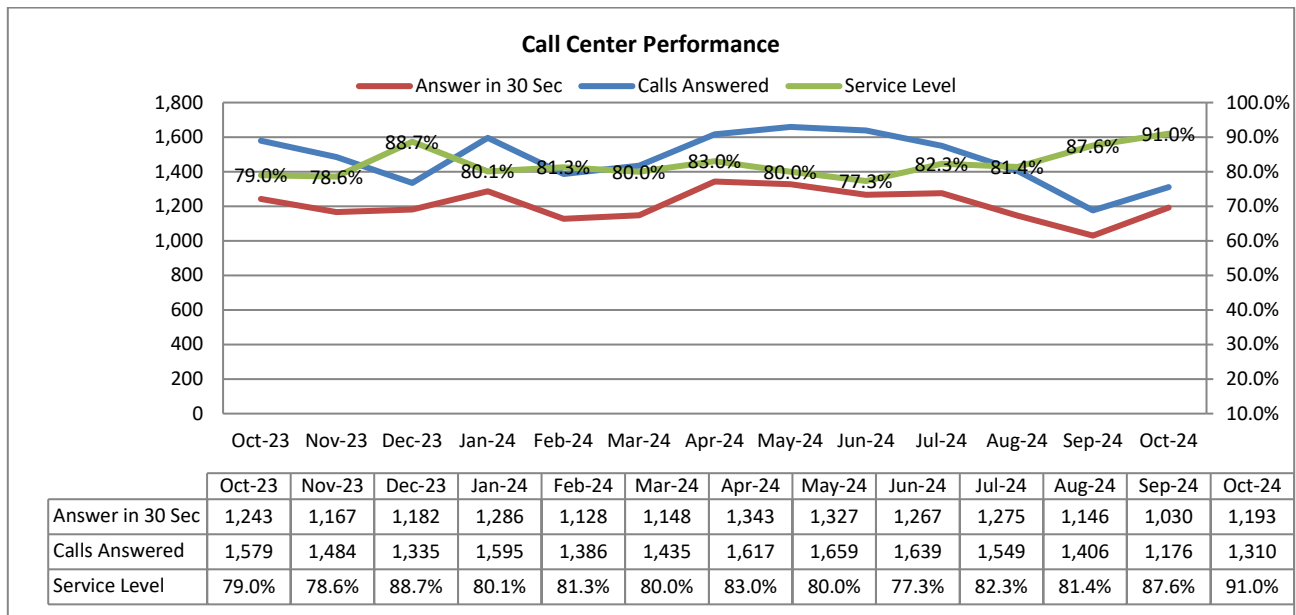
During this reporting month, the Customer Service team provided call service level of 91%. Out of 1,310 inbound calls answered, 1,193 were answered within the first 30 seconds.

Water consumption has decreased by 30.1% when compared against previous month. When compared against last year, consumption has increased by 10.5%.

Sewer revenue has decreased by 3.8% compared to the prior month and increased by 2.3% from last year.

II. CALL CENTER PERFORMANCE

During this reporting month, service level was 91% with 1,193 out of 1,310 being answered within the first 30 seconds. Overall average wait time was twenty-one (21) seconds.



III. AUTOMATED SERVICES

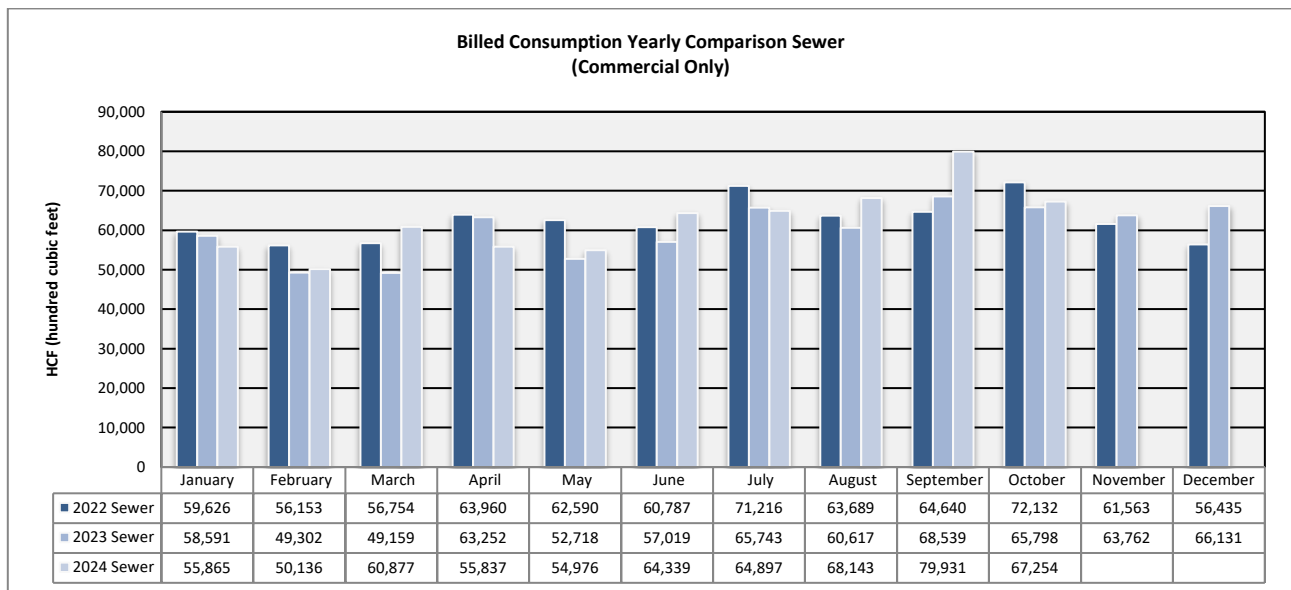
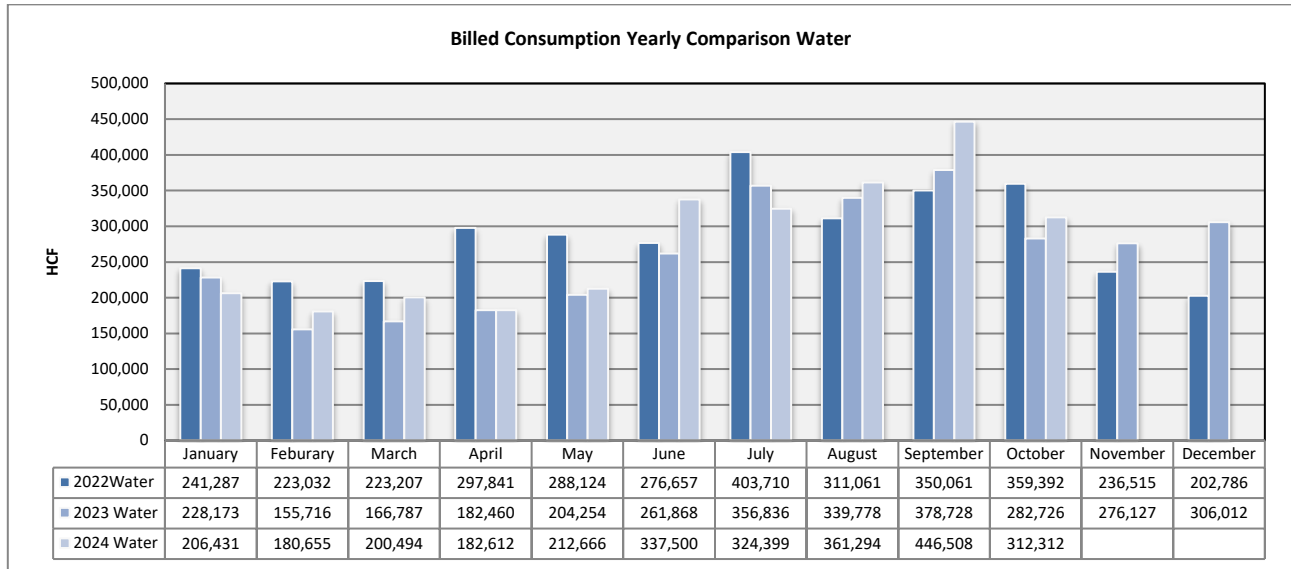
About 12,414 or 55% of the rate payers have created log-ins to access their accounts online. Of these customers, with online access, 47.1% have chosen the e-bill option. This e-bill participation is 8.7% increase from October of the prior year.

	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24
Number of Bills	22,062	22,106	22,161	22,204	22,246	22,202	22,369	22,331	22,372	22,410	22,425	22,470	22,541
Number of Bill Adjustments (during billing)	8	9	5	15	18	10	12	16	10	11	9	5	11
Automated Over the Phone Payments	2,809	2,597	2,340	2,700	2,539	2,539	2,592	2,382	2,058	2,250	2,310	2,050	2,483
Online Payment	9,615	8,624	7,466	10,027	8,553	7,756	9,888	9,126	7,457	9,828	9,302	7,538	9,302
E-bill Participants	5,383	5,896	5,451	5,497	5,534	5,564	5,610	5,654	5,683	5,731	5,770	5,814	5,855
Auto Pay Participants (New Portal)	3,863	3,896	3,927	3,984	4,007	4,054	4,082	4,129	4,165	4,221	4,273	4,278	4,305
PayNearMe	122	134	107	128	100	115	118	111	88	114	118	92	95

IV. CONSUMPTION & BILLING

A. Consumption

Water consumption has decreased by 30.1% when compared against previous month. When compared against last year, consumption has increased by 10.5%. This decrease in water consumption is due to the number of days between the reads (27 versus 35 days). Water consumption was high during the previous month.



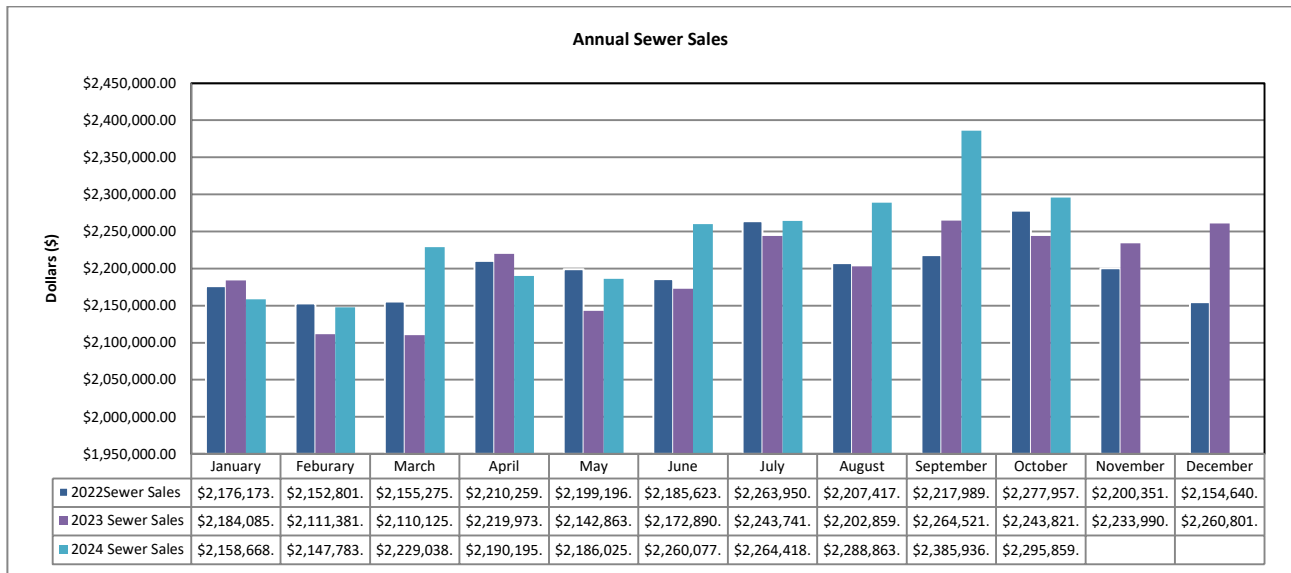
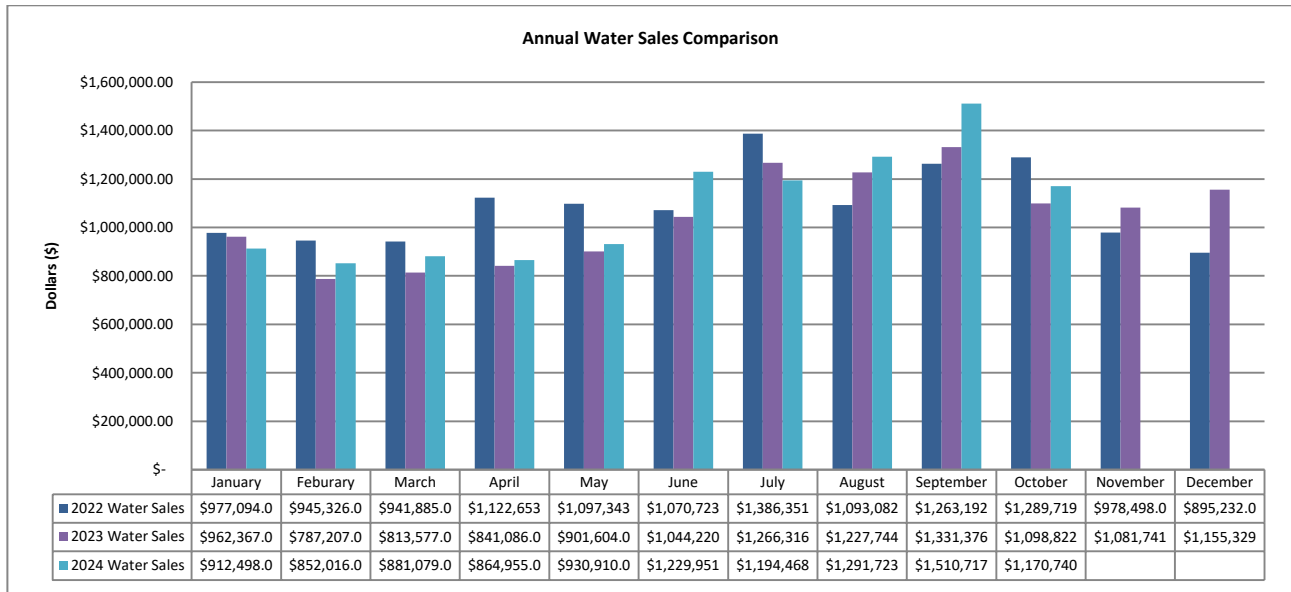
B. Billing

A total of 22,541 bills were mailed or sent out electronically in October. Billing accuracy was 99.95% with eleven (11) requiring adjustments.

V. REVENUE & AGING

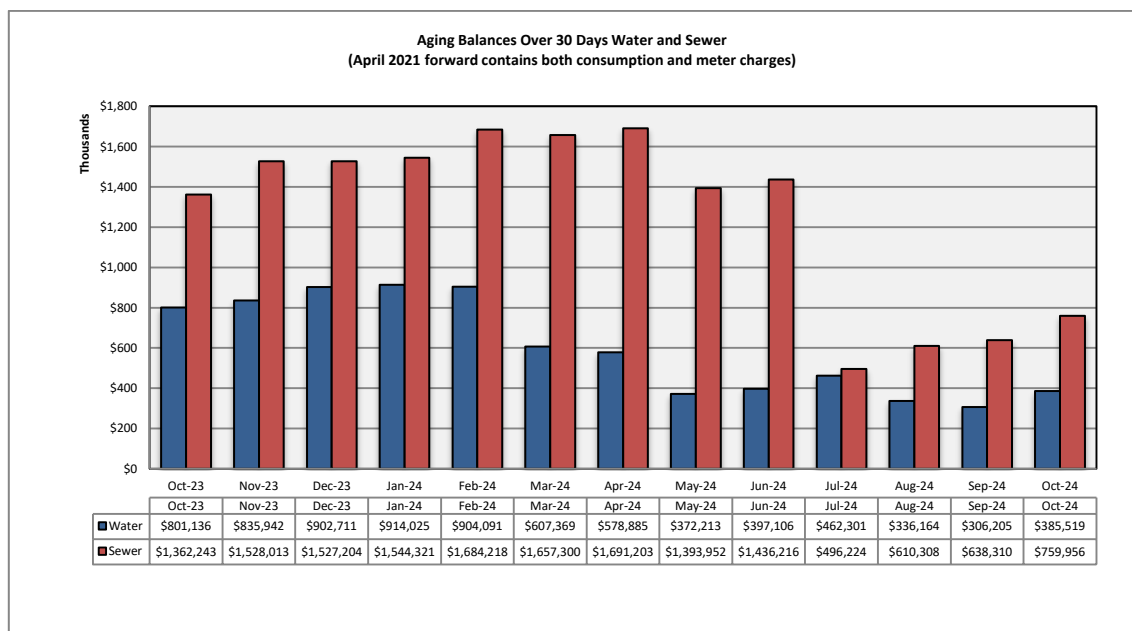
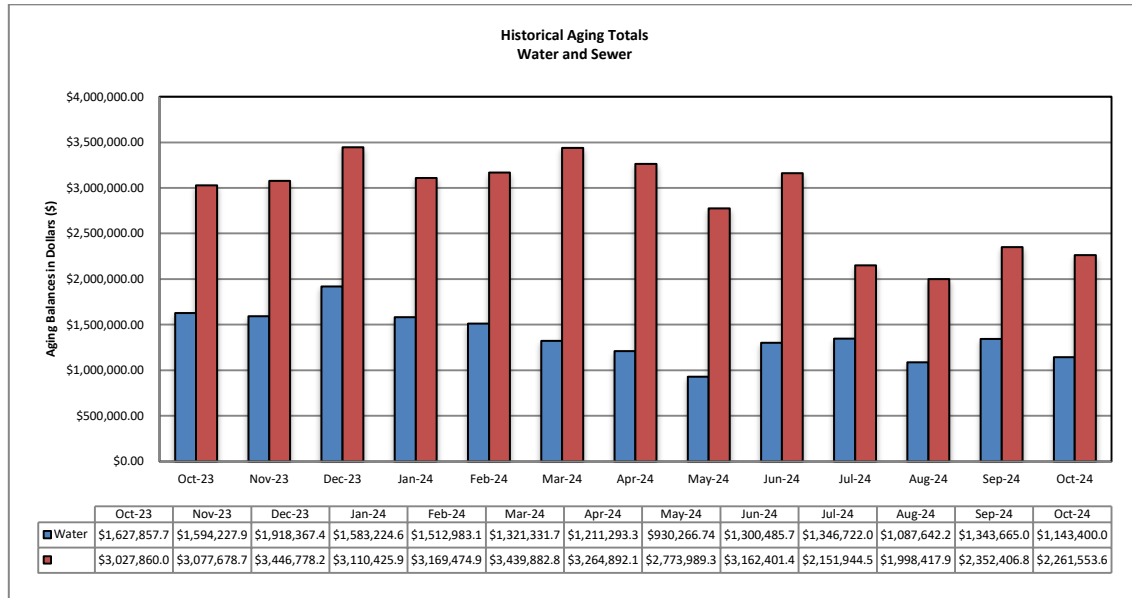
A. Revenue

Water revenue has decreased 22.5% when compared against the prior month and increased 6.5% when compared against previous year. Sewer revenue has decreased by 3.8% compared to the prior month and increased by 2.3% from last year. Please consider that revenue from water consumption is smaller than monthly water base charges.



B. Aging

The total aging balance has decreased by 7.9%, *see first table below*. For balances >30-days only, water has increased 25.9% and wastewater has increased by 19.1%.



C. Bad Debt

18 (eighteen) accounts were sent to collections for a total amount of \$3,845.55. These collections arise when renter or property owner move out without paying their bills.

VI. SERVICE ORDERS

389 service orders were initiated by the customer service team during the reporting month. Of this total, 83 service orders or 21.3% were due to occupant changes.

205 service orders were initiated to accommodate water disconnection for non-payment and reconnection of water services when customer set up (or reinstate) a payment arrangement with down payment.

VII. OTHER ACTIVITIES

Number of physical disconnection has increased to about 20-30 accounts per week. This number is similar to quantities prior to Covid-19 pandemic.

VIII. REVENUE REPORT

A. Revenue Summary

Cash Revenue is compiled and reconciled to the merchant account on a daily basis. Cash receipts and deposits are made daily and internal controls are reviewed regularly to ensure safeguarding of assets and proper recording of all transactions. Total revenue collected in October 2024 is \$4,332,000 Non-Rate Revenue is \$262,000; Utility Revenue is \$3,787,000 and Tax / Ambulance Revenue at \$283,000.

RWS collects Utility User Taxes and Ambulance Fees on behalf of the City of Rialto. The Utility User Tax (UUT) rates are based on the total billed amount, therefore the collection fluctuates as billed amounts change. The total UUT charges collected in October 2024 and October 2023 are \$278,000 and \$256,000 respectively. Ambulance Revenue is also collected on behalf of the City of Rialto totaling \$5,000 in October 2024 and \$5,000 in October 2023.

B. Non Rate Revenue - Extraterritorial Customers

RWS bills the City of Fontana \$123,000 each month for extraterritorial sewer usage.

Colton Unified School District is in agreement with RWS to pay \$5,000 monthly for sewage connections based on enrollment rates provided each school year.

An extraterritorial agreement to provide sewer service was executed between the City of Rialto and the County of San Bernardino—County Service Area 70, Zone BL (Bloomington). This housing development project generates extraterritorial sewer service revenue of \$19,000 per month.

The City has an agreement with Social Science Services dba Cedar House Life Change Center to provide extraterritorial sewer service providing sewer revenue of about \$8,000 each month.

C. Non-Rate Revenue – Other

Other revenue is generated by leasing space for cell towers to AT&T, which has two leases at \$2,073 and \$1,500. Sprint lease is at a currently contracted rate of \$1,700 each month. Vertical Bridge also provides \$2,400 a month of cell tower generated Revenue.

Rialto Bioenergy Facilities subleased a City property for \$10,500 a month.

The City and San Bernardino Valley Municipal Water District have entered into a Brine Line Capacity Agreement on October 23, 2021. This agreement pertains to the use of its interest in the SARI Line and discharge of certain brine waste to the SARI Line exclusively from the operation of Rialto Bioenergy Facilities within the City’s boundaries. The revenue generated in this agreement consists of quarterly rent of \$37,500 along with the Fixed Pipeline Capacity Fee of \$3,300 per month and Fixed Treatment Plant Capacity Fee of \$3,300 per month. In addition, a variable fee of any discharge costs are also billed.

The San Bernardino Valley Water District (SBVWD) reimburses RWS for water conservation programs provided to customers. A quarterly bill is delivered directly by the City.

D. Development Impact Fees

Development Impact Fees (“DIF”) are paid to the City of Rialto as various developments are completed in the City. As such, the City of Rialto receives monies from the various developments, which is then distributed to RWS. There was no DIF payment received in October of 2024.

E. Rialto Basin Water Rights and Leasing

A Standby Water Lease Agreement between Fontana Union Water Company and City of Rialto is in effect. For the Water 2023-2024 Water Year, San Bernardino County is to pay City of Rialto a total of \$332,624 for Standby Charges and Production Charges.

In addition, the County is also billed annually for Rialto Well #3’s summertime electricity costs based on peak usage.

F. Cash Collections by Payment Method – Rialto Water Services

Payment Method	Description	Transaction Count	OCTOBER 2024	%
Carrier Deposits	Cash deposits prepared per day for transport to US Bank	23	\$ 121,951	2.90%
Remote Check Deposits	Scanned batches of checks payments made at the customer service counter	23	394,629	9.40%
EBOX	Batches of electronic customer payments posted to customer accounts at US Bank.	22	349,088	8.32%
PAYMENTUS - IVR / Paymentus / Walk-in Credit Card payment	Customer payments by credit cards and ACH / eCheck payments through an Interactive Voice Response system using a touchtone phone. Payments originated from Merchant online service	12,773	2,034,573	48.46%
Lockbox Deposits	Batches of customer payments mailed in to US Bank's lockbox.	22	1,285,860	30.63%
Pay Near Me	Cash payment service that allows customers to pay at a local 7-Eleven, CVS, or Family Dollar stores.	96	11,968	0.29%
Total Revenue per Bank			\$ 4,198,068	100%
Recon to RUA Recap:				
Adj detailed in RUA			133,924	
Prior mo. Correction				
RUA increase in Cash			\$ 4,331,992	

Transaction Counts for Carrier Deposits, Remote Deposits, UB Bill Conc Service (EBOX), and Lockbox Deposits reflect number of batches deposited to the bank. Transaction counts for credit card POS, IVR, and Pay-Near-Me transactions are per number of customer payments. IVR payments are received and process by Paymentus on the day the transactions are made. General ledger are posted and accounted for the following day the payments are processed.

G. Payment Collection Method – Fiscal Year to Date

	Jul 2024	Aug 2024	Sept 2024	Oct 2024	TOTAL	%
Cash Deposits	\$ 122,310	\$ 116,600	\$ 111,287	\$ 121,951	\$ 472,148	2.95%
Remote Check Deposits	227,143	953,011	383,642	394,629	\$ 1,958,424	12.22%
EBOX	334,259	346,067	289,347	349,088	\$ 1,318,760	8.23%
Paymentus, IVR, Credit Cards	1,827,817	1,855,221	1,688,345	2,034,573	\$ 7,405,956	46.21%
Lockbox Deposits	1,169,619	1,273,243	1,089,604	1,285,860	\$ 4,818,326	30.07%
Pay Near Me	14,561	14,530	10,989	11,968	\$ 52,048	0.32%
Total Revenue to Bank	\$ 3,695,709	\$ 4,558,672	\$ 3,573,214	\$ 4,198,068	\$ 16,025,663	100.00%
NSF	(7,962)	(4,947)	(8,970)	(8,950)	\$ (30,829)	
Net deposits	\$ 3,687,747	\$ 4,553,726	\$ 3,564,244	\$ 4,189,118	\$ 15,994,835	

H. Cash Collections on Behalf of the City of Rialto-Prior Year Comparison

	Oct 2024	Oct 2023	Variance
UUT Water	\$ 95,599	\$ 94,230	\$ 1,369
UUT Sewer	182,153	161,923	20,230
Ambulance	5,369	5,520	(151)
Total	\$ 283,121	\$ 261,673	\$ 21,448

I. Non-Rate Revenue + Utility Revenue Collections Prior Year Comparison

	Oct 2024	Oct 2023	Variance
Non-Rate / Extra Territorial Revenue	\$ 262,152	\$ 236,088	\$ 26,065
Utility Revenue	\$ 3,786,719	\$ 3,877,054	\$ (90,336)
Total	\$ 4,048,871	\$ 4,113,142	\$ (64,271)

J. Non-Rate Revenue + Utility Revenue Collected Fiscal Year-to-Date

	Jul 2024	Aug 2024	Sept 2024	Oct 2024	TOTAL
Non-Rate Revenue					
Cell Tower Rent, Lease	5,647	19,985	21,506	66,161	113,298
Interest Income	19,290	9,559	-	-	28,850
NRR-FOG	-	-	-	-	-
Municipal Water Sales	-	-	-	-	-
Extra Terr- Sewage	31,463	252,123	161,340	185,039	629,965
Abatement of Expenses	-	-	-	-	-
Water Meter Lost/Damaged/Repl	1,419	710	2,129	5,171	9,429
Misc Fees - New Occ, Same Day Svc	5,877	4,453	4,939	5,629	20,897
Miscellaneous Revenue - Sewer	-	-	-	-	-
NSF	-	342	-	152	494
DIF - Wastewater Connection	-	-	-	-	-
Sewer Bad Debt Collection Fees	-	-	-	-	-
Sewer Cash Over/Short	-	-	-	-	-
Total Non-Rate Revenue	\$ 63,697	\$ 287,171	\$ 189,913	\$ 262,152	\$ 802,933
Utility Revenue					
Water Penalty	3,154	15,321	10,183	5,903	34,560
Sewer Penalty	5,200	33,061	18,283	7,639	64,182
Turf Removal, Hi-Eff Rebate	(1,000)	(100)	-	-	(1,100)
Senior Disc - Water	-	-	-	-	-
Senior Disc - Sewer	-	-	-	-	-
Water Contract	-	-	-	-	-
Water Deposits Paid	-	-	-	-	-
Water Deposits Billed	17,289	8,629	9,906	8,629	44,454
Hydrant Deposits	574	-	-	-	574
Sewer Deposits Paid	-	-	-	-	-
Sewer Deposits Billed	11,760	12,823	9,518	10,900	45,002
Water	1,171,886	1,540,256	1,194,449	1,386,681	5,293,272
Sewer	2,327,246	2,418,456	1,959,890	2,448,917	9,154,508
Unapplied Credits	(101,077)	(54,176)	(140,916)	(81,949)	(378,119)
Bad Debt Sewer	12,029	9,909	-	-	21,939
Bad Debt Water	-	-	-	-	-
Tax Roll - Sewer	15,596	2,790	-	-	18,386
Collection Agency - Water	-	-	-	-	-
Collection Agency - Sewer	-	-	-	-	-
Collection Agency - Misc Water	-	-	-	-	-
Total Utility Revenue	\$ 3,462,656	\$ 3,986,969	\$ 3,061,313	\$ 3,786,719	\$ 14,297,657
Total Non-Rate + Utility Rev.	3,526,353	4,274,141	3,251,226	4,048,871	15,100,590

K. Increase in Cash Collections and Fund Distribution—Prior Year Comparison

	Increase to Cash per CIS	Adjustments Required to GL Cash	Fund 660-Sewer	Fund 670-Water	Total Cash Per GL	Adjustments To Match RUA to Bank	Cash/CC/Cks Deposit To Bank
October 2024	4,331,992	9,167	2,801,808	1,521,016	4,331,992	(133,924)	4,198,068
October 2023	4,374,815	12,599	2,746,879	1,615,337	4,374,815	(73,199)	4,301,616

L. Non-Rate and Extraterritorial Customer Accounts Receivable Aging

Name	Total as of 10/31/2024	Current	31-60 days	61-90 days	>90 days
AT&T - Easton	\$ (9,794)	(1,500)	-	-	(8,294)
Social Science Service - Cedar House	-	-	-	-	-
CITY OF FONTANA	123,847	123,847	-	-	-
Colton Unified School District	-	-	-	-	-
County of San Bernardino-CSA 70 BL	-	-	-	-	-
Rialto BioEnergy Solutions	39,889	48,250	10,750	(1,179)	(17,932)
Sprint-Nextel SBA 2012 TC Assets	9,331	2,074	-	-	7,258
San Bernardino Co Waste System Div.	332,624	332,624	-	-	-
SB Valley Mun Water District	-	-	-	-	-
Vertical Bridge Holdco, LLC (CIG)	4,714	-	-	-	4,714
Grand Total	\$ 500,610	\$ 505,294	\$ 10,750	\$ (1,179)	\$ (14,256)

AT&T The credit indicates annual payment of cell tower rent.

Social Science Service (Cedar House) is current with its obligations.

City of Fontana is current with its obligations.

Colton Unified School District is current with its obligations.

County of San Bernardino is current with its obligations.

Rialto Bioenergy Facilities has been contacted for payment of outstanding Invoices.

San Bernardino Co Waste System Division has been billed for the annual Standby Water Lease Agreement.

Vertical Bridge Holdco, LLC and Sprint: Vertical Bridge and Sprint have been contacted for open Invoices as well.

RIALTO WASTEWATER
MONTHLY OPERATIONS REPORT

Reporting Period:
October 2024

Prepared for: - Rialto Water Services



Prepared by: - Veolia Water West Operating Services



RIALTO WASTEWATER OPERATIONS AND MAINTENANCE REPORT

Contents

EXECUTIVE SUMMARY

- 1. Collection System / Customer Service Log**
 - a. Collection System Activities
 - b. S.S.O. dates
 - c. Customer Service Call Outs
- 2. Wastewater Treatment Plant - Monthly Overview**
 - a. Significant events during the month
- 3. Treatment Facility Performance / Laboratory Activities**
 - a. See attached Monthly Performance Summary
 - b. Summary of Notices and Laboratory Tests / Reports filed with government agencies
 - c. Effluent Specifications Exceedance Discussion
- 4. Monthly Safety Program Overview**
- 5. Biosolids, Chemicals, and Utilities**
 - a. Monthly Biosolids Production
 - b. Monthly Chemical Consumption
 - c. Monthly Utilities Consumption
- 6. Odor Complaints / Actions Taken**
- 7. Major Equipment and/or Machinery Outages**
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 - a. Government agency or property insurance inspections
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 - c. Government agency notice of violation received
 - d. Government agency monitoring
 - e. Other matters of concern
- 9. Complaint Logs**

TABLES

- Treatment Facility – Monthly Performance Summary
- Collection System- Monthly Pipe Cleaned

RIALTO WASTEWATER

MONTHLY OPERATIONS REPORT

EXECUTIVE SUMMARY

Highlights of this month’s Wastewater O&M report include the following:

- The treatment plant performed well and met all compliance parameters.
- There were zero residential calls for sewer collection issues.

1. Collection System/Customer Service Log

a. Collections group activities this month:

Category	Current Month Statistics	Prior Month Statistics	2024 Year to Date Statistics
Sanitary sewers are cleaned using the conventional method, including feet, which includes “Hot spot cleaning.”	21,054	5,549	209,736
Sanitary sewers assessed using the SL-RAT method, feet	11,876	375	23,908
CCTV Inspection, miles (26 is the annual goal)*	2.59	.67	23.78
Manhole Inspections	8	28	53
USA Dig Alert Markings, count	30	13	245
Residential call outs	0	2	30
Sanitary sewer overflows	0	0	6

- b. S.S.O. dates: N/A
- c. Customer Service Call Outs – See Item 9 for details.

2. Wastewater Treatment Plant – Monthly Overview

- NPDES discharge compliance parameters were achieved.

a. Significant events during the month were: None.

3. Treatment Facility Performance/Laboratory Activities

- a. See the attached Table 1 Monthly Performance Summary.
- b. Summary of Notices and Laboratory Tests/Reports filed with government agencies.
The monthly submittal of State/Federal discharge monitoring reports was completed promptly.
- c. Effluent specification exceedance discussion
See Section 2 above. N/A

4. Monthly Safety Program Overview

Category	Monthly Statistic
Safety Training Topics	PPE, Hearing Conservation, Respiratory Protection, Excavation/Trenching, Powered Industrial Truck
Lost Time Incidents count*	0
Recordable Incidents, count	0
Near Miss Incidents, count	9
Vehicle Incidents, count	0

*A lost time incident has not occurred since 9-3-2020, totaling 1,518 days.

5. Biosolids, Chemicals, and Utilities

a. Monthly Biosolids Production

Biosolids	Current Month Statistics	Prior Month Statistics	2024 Year-to-Date Statistics
Wet Tons Produced	1,559.77	1,067.69	10,877.65

b. Monthly Chemical Consumption

Chemical	Current Month Gallons Used	Prior Month Gallons Used
Sodium Hypochlorite, Tertiary Disinfection	25,215.3	26,573.7
Sodium Bisulfite, Discharge Dechlorination	10,408	9,408
Ferrous Chloride, Digester Gas Conditioning	3,458	3,885.5
Polymer, Gravity Belt Thickener	384	334
Polymer, Belt Filter Press	606	612
Alum, Tertiary Filters	2	1

c. Monthly Utilities Consumption

Utility	Current Month Statistics	Prior Month Statistics
Electricity WWTP, KWH	**	**
Electricity Lilac LS, KWH	707	870
Electricity Sycamore LS, KWH	492	513*
Electricity Ayala LS, KWH	7532	8038
Electricity Agua Mansa LS, KWH	4257	4389
Electricity Cactus LS, KWH	1310	1383
Electricity Ramrod LS, KWH	494	538
Frisbee Park LS, KWH	624	637
El Rancho Verde LS, KWH	1368	1370
Natural Gas WWTP, Therms	2684	2,818

* LS is in bypass mode, pending CIP completion

** SCE has not updated account access for the City.

6. Odor Complaints Received/Actions Taken

No odor complaints were received this month.

7. Major Equipment and/or Machinery Outages

- Sludge Holding Tank
- Aeration Basin #1 is currently offline.
- Gravity Belt Thickener #1

8. Outside Agency Activities during the Month

- a. Government agency or property insurance inspections
None
- b. Government agency environmental, health, or safety tests/monitoring
Permit testing was completed for this month
- c. Government agency notices of violation received
No notices were received.
- d. Government agency monitoring
Routine monitoring reports were submitted.
- e. Other matters of concern
None

9. Customer Service Callout Details Log

Date	Address	Comments	Personnel	Manhole	To Manhole
NA	NA	NA	NA	NA	NA

Table 1 Summary

Table 1 Summary

October 2024

Date	Rialto	Rialto			Rialto	Rialto WRPEffluent			Rialto WRPIInfluent		Rialto WRPEffluent		
	Influent daily flow	Effluent Flow	Influent BOD	Influent BOD	Influent BOD Load	Effluent BOD	Effluent BOD Load	BOD % Removal	Influent TSS	Influent TSS Load	Effluent TSS	Effluent TSS Load	TSS % Removal
	MGD	MGD	mg/l	mg/l	lbs/day	mg/L	lbs/day	%	mg/L	lbs/day	mg/L	lbs/day	%
10/1/2024	7.18	7.73											
10/2/2024	7.30	7.32											
10/3/2024	6.93	7.00											
10/4/2024	7.09	6.75	290	290	17,148	2.8	157.63	99.00					
10/5/2024	6.97	6.33											
10/6/2024	6.96	6.93											
10/7/2024	7.44	7.07	280	280	17,374	5.7	336.09	98.00	230.00	14271.00	1.00	59.00	99.60
10/8/2024	7.25	7.59											
10/9/2024	6.83	6.98											
10/10/2024	7.10	7.18											
10/11/2024	6.83	6.71	310	310	17,658	<5.0	279.81	98.40					
10/12/2024	6.71	6.90											
10/13/2024	7.38	7.43											
10/14/2024	6.92	7.30	310	310	17,891	<5.0	304.41	98.40	170.00	9811.00	0.70	43.00	99.60
10/15/2024	7.27	6.82											
10/16/2024	6.53	7.21											
10/17/2024	6.95	7.01											
10/18/2024	6.82	7.20	350	350	19,908	<5.0	300.24	98.60					
10/19/2024	7.15	9.82											
10/20/2024	6.81	4.44											
10/21/2024	7.23	7.25	320	320	19,295	<2.5	151.16	99.20	280.00	16883.00	1.00	60.00	99.60
10/22/2024	6.90	6.98											
10/23/2024	6.85	7.26											
10/24/2024	7.54	6.94											
10/25/2024	6.43	7.42	280	280	15,015	<5.0	309.41	98.20					
10/26/2024	6.60	6.90											
10/27/2024	6.89	7.02											
10/28/2024	7.10	7.59	240	240	14,211				260.00	15396.00			
10/29/2024	7.10	7.01				<2.5	146.16				1.00	58.00	
10/30/2024	6.92	7.23											
10/31/2024	6.66	6.83											
Minimum	6.43	4.44	240	240	14,211	<2.5	146.16	98.00	170.00	9811.00	0.70	43.00	99.60
Maximum	7.54	9.82	350	350	19,908	5.7	336.09	99.20	280.00	16883.00	1.00	60.00	99.60
Total	216.64	220.15	2,380	2,380	138,501	<33.5	1984.91	689.80	940.00	56362.00	3.70	221.00	298.80
Average	6.99	7.10	298	298	17,313	<4.2	248.11	98.50	235.00	14090.00	0.93	55.00	99.60

Table 2 Summary

Table 2 Summary

October 2024

Date	Rialto	Rialto WRF Effluent		Rialto WRF Eff		Rialto WRF Effluent		Rialto	Rialto
	Influent Conductivity (uS/cm)	Eff Conductivity Daily Ave (uS/cm)	Influent COD mg/l	Final Effluent COD mg/l	Influent TDS mg/l	Filter Effluent TDS mg/l	EFF FINAL TDS mg/L	Influent Inorganic Nitrogen mg/L	Effluent Inorganic Nitrogen mg/l as N
10/1/2024	1337.00	831.00							
10/2/2024	1225.00	801.00							
10/3/2024	1409.00	798.00			490.00	410.00	460.00	40.00	7.20
10/4/2024	1399.00	805.00	690	31.0					
10/5/2024	1208.00	827.00							
10/6/2024	1326.00	825.00							
10/7/2024	1433.00	809.00							
10/8/2024	1509.00	813.00							
10/9/2024	1329.00	809.00							
10/10/2024	1301.00	812.00							
10/11/2024	1387.00	811.00							
10/12/2024	1325.00	818.00							
10/13/2024	1370.00	848.00							
10/14/2024	1325.00	830.00							
10/15/2024	1436.00	816.00							
10/16/2024	1367.00	807.00							
10/17/2024	1322.00	803.00							
10/18/2024	1417.00	797.00							
10/19/2024	1317.00	808.00							
10/20/2024	1269.00	806.00							
10/21/2024	1391.00	833.00							
10/22/2024	1322.00	828.00							
10/23/2024	1314.00	819.00							
10/24/2024	1332.00	865.00							
10/25/2024	1331.00	803.00							
10/26/2024	1200.00	795.00							
10/27/2024	1250.00	732.00							
10/28/2024	1326.00	812.00							
10/29/2024	1437.00	804.00							
10/30/2024	1245.00	840.00							
10/31/2024	1286.00	860.00							
Minimum	1200.00	732.00	690	31.0	490.00	410.00	460.00	40.00	7.20
Maximum	1509.00	865.00	690	31.0	490.00	410.00	460.00	40.00	7.20
Average	1337.00	815.00	690	31.0	490.00	410.00	460.00	40.00	7.20

Table 3 Summary

Table 3 Summary

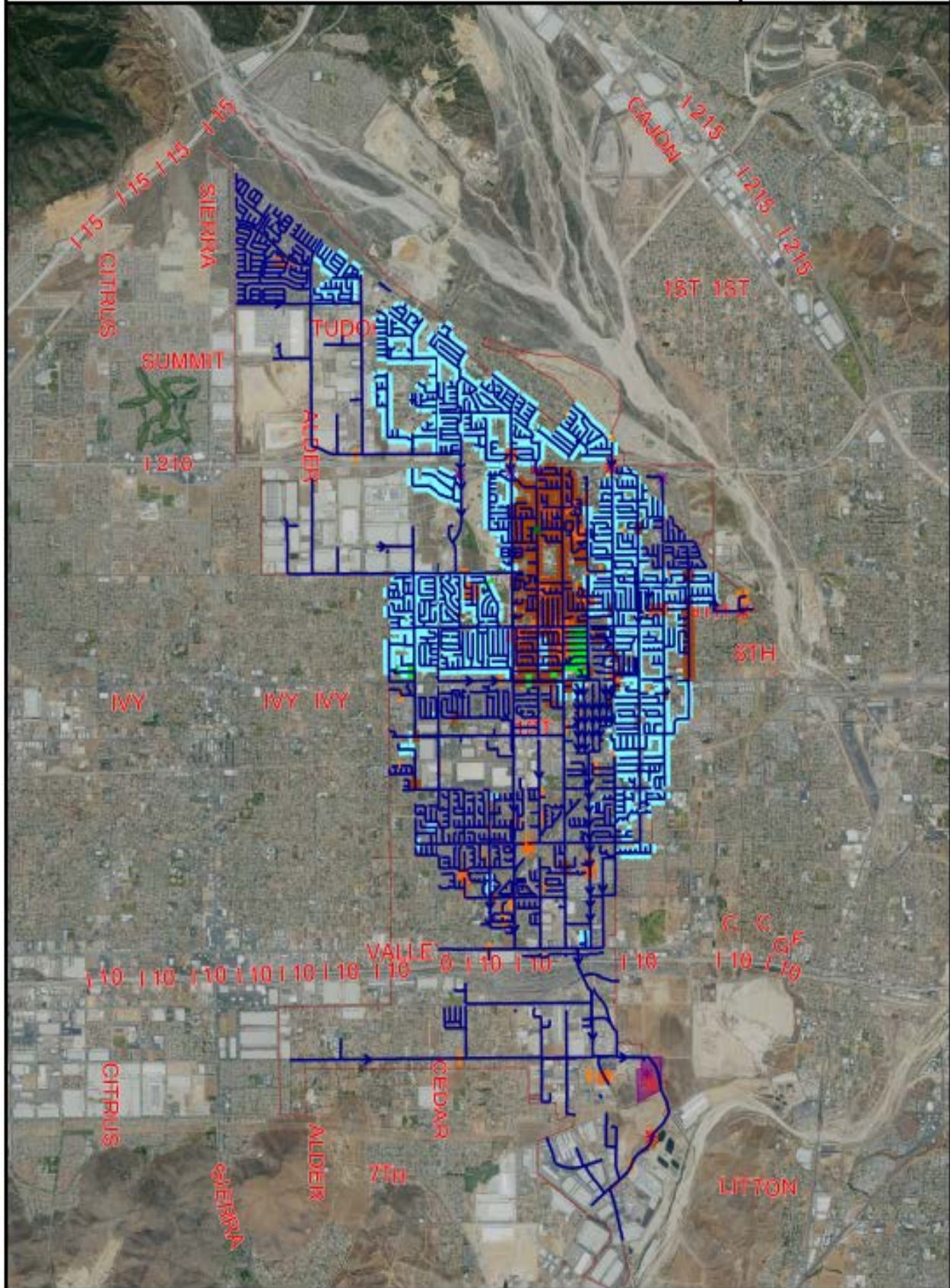
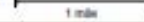
October 2024

Date	Rialto WRF Influent		Rialto WRF Effluent		Rialto WRF Eff		Rialto WRF Effluent		Tranfer	Tranfer	Rialto	Tranfer Data
	Influent pH	24 hr avg. effl. pH	Effluent Temp	Effluent Ammonia	Effluent Total Coliform	Effluent Coliform 7 Day Median	Effluent Cyanide, Free Available	Eff Di(2-ethylhexyl) phthalate (DEHP)	FIT- 8321 ADG #2 Flow	FIT- 8321 ADG #2 Flow	Natural Gas Daily Use	FIT- 8321 ADG #2 Flow
	SU	SU	Deg C	mg/L	MPN/100mL	MPN/100ML	ug/L	ug/l	cu ft/day	cu ft/day	cf/day	cu ft/day
10/1/2024	7.38	7.07	28.20		<1.8	<1.80			154864.00	154864.00	16700.00	154864.00
10/2/2024	6.66	7.09	28.20		<1.8	<1.80			148549.00	148549.00	16600.00	148549.00
10/3/2024	7.19	7.08	28.50	<0.10	<1.8	<1.80		<5.00	155893.00	155893.00	17000.00	155893.00
10/4/2024	7.38	7.06	28.50		<1.8	<1.80			167214.00	167214.00	14500.00	167214.00
10/5/2024	7.42	7.01	28.20		<1.8	<1.80			146682.00	146682.00	600.00	146682.00
10/6/2024	7.43	7.08	28.20		<1.8	<1.80			149865.00	149865.00	700.00	149865.00
10/7/2024	7.40	7.12	28.50	<0.10	<1.8	<1.80			142978.00	142978.00	500.00	142978.00
10/8/2024	7.34	7.11	28.40		<1.8	<1.80			145643.00	145643.00	15300.00	145643.00
10/9/2024	7.47	7.08	28.20		<1.8	<1.80			149174.00	149174.00	4100.00	149174.00
10/10/2024	7.35	7.00	28.10		<1.8	<1.80			166074.00	166074.00	300.00	166074.00
10/11/2024	7.62	7.02	27.80		<1.8	<1.80			158256.00	158256.00	500.00	158256.00
10/12/2024	7.33	7.01	27.40		<1.8	<1.80			156485.00	156485.00	12600.00	156485.00
10/13/2024	7.69	7.08	27.30		<1.8	<1.80			132269.00	132269.00	18300.00	132269.00
10/14/2024	7.33	7.07	27.60	<0.10	<1.8	<1.80			142872.00	142872.00	18100.00	142872.00
10/15/2024	7.41	7.04	27.40		<1.8	<1.80			149420.00	149420.00	18400.00	149420.00
10/16/2024	7.17	6.99	27.60		<1.8	<1.80			146773.00	146773.00	5600.00	146773.00
10/17/2024	7.18	7.05	27.40		<1.8	<1.80			152007.00	152007.00	700.00	152007.00
10/18/2024	6.88	7.09	26.80		<1.8	<1.80			142332.00	142332.00	1400.00	142332.00
10/19/2024	7.84	7.07	25.40		<1.8	<1.80			112819.00	112819.00	21300.00	112819.00
10/20/2024	7.97	7.12	25.80		<1.8	<1.80			174093.00	174093.00	17900.00	174093.00
10/21/2024	8.03	7.10	26.40	<0.10	<1.8	<1.80			174232.00	174232.00	17400.00	174232.00
10/22/2024	7.55	7.12	26.60		<1.8	<1.80			138150.00	138150.00	17000.00	138150.00
10/23/2024	7.43	7.12	26.80		<1.8	<1.80			163310.00	163310.00	16900.00	163310.00
10/24/2024	7.34	7.10	26.70		<1.8	<1.80			144403.00	144403.00	500.00	144403.00
10/25/2024	7.38	7.11	26.70		<1.8	<1.80			144902.00	144902.00	2000.00	144902.00
10/26/2024	7.46	7.08	26.30		<1.8	<1.80			140447.00	140447.00	18500.00	140447.00
10/27/2024	7.43	7.11	26.40		<1.8	<1.80			140830.00	140830.00	20200.00	140830.00
10/28/2024	7.30	7.12	26.80	<0.10	<1.8	<1.80			142435.00	142435.00	19400.00	142435.00
10/29/2024	7.50	7.15	26.30		<1.8	<1.80			145749.00	145749.00	1400.00	145749.00
10/30/2024	7.51	7.07	25.90		<1.8	<1.80			138221.00	138221.00	500.00	138221.00
10/31/2024	7.63	7.00	25.60		<1.8	<1.80			145733.00	145733.00	13900.00	145733.00
Minimum	6.66	6.99	25.40	<0.10	<1.8	<1.80		<5.00	112819.00	112819.00	300.00	112819.00
Maximum	8.03	7.15	28.50	<0.10	<1.8	<1.80		<5.00	174232.00	174232.00	21300.00	174232.00
Average	7.42	7.07	27.20	<0.10	<1.8	<1.80		<5.00	148796.00	148796.00	10606.00	148796.00

Monthly Sewer Line Cleaned

Pipe Cleaning - October 2024

Map Centre Coords
x: 2556327, y: 567067
Date Printed: 10/22/2024
Scale: 1:80000



Utility Commission Report

JANUARY 2025

Reporting period November 2024



**RIALTO
CUSTOMER SERVICE & REVENUE
MONTHLY OPERATIONS REPORT**

**Reporting Period:
November 2024**

Prepared for: Rialto Water Services

Prepared by: Veolia Water West Operating Services



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I. CUSTOMER SERVICE SUMMARY

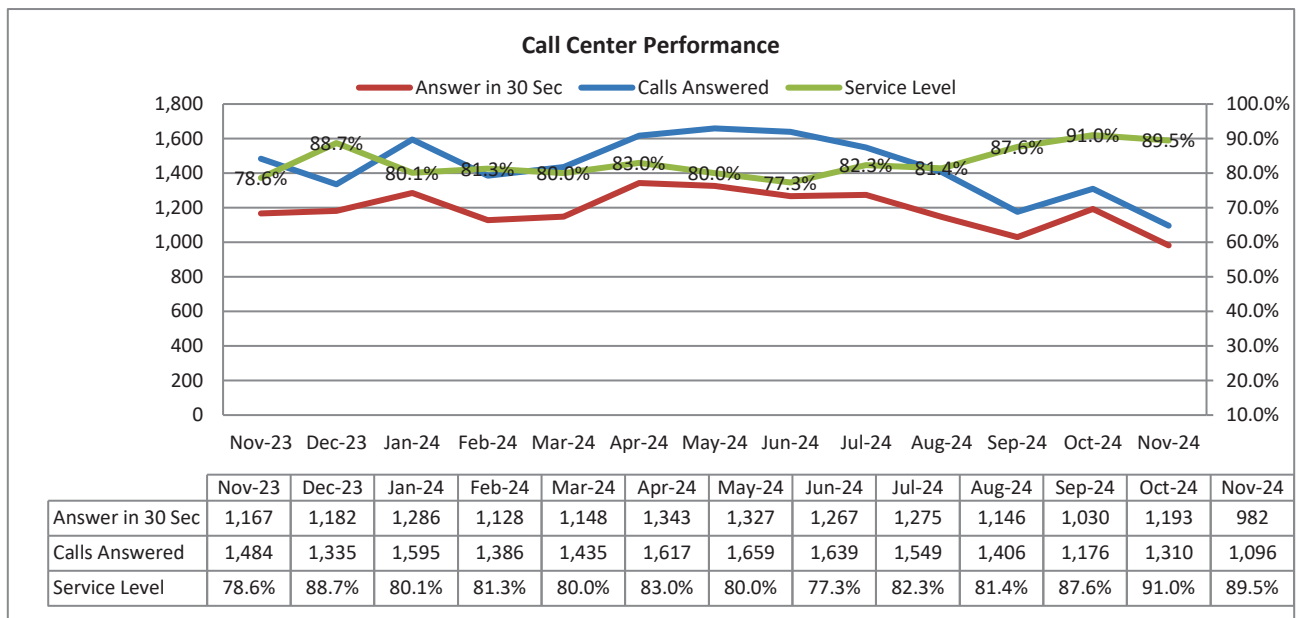
During this reporting month, the Customer Service team provided call service level of 89.5%. Out of 1,096 inbound calls answered, 982 were answered within the first 30 seconds.

Water consumption has increased by 15.5% when compared against previous month. When compared against last year, consumption has increased by 30.6%.

Sewer revenue has increased by 2.1% compared to the prior month and increased by 4.9% from last year.

II. CALL CENTER PERFORMANCE

During this reporting month, service level was 89.5% with 982 out of 1,096 being answered within the first 30 seconds. Overall average wait time was twenty-six (26) seconds.



III. AUTOMATED SERVICES

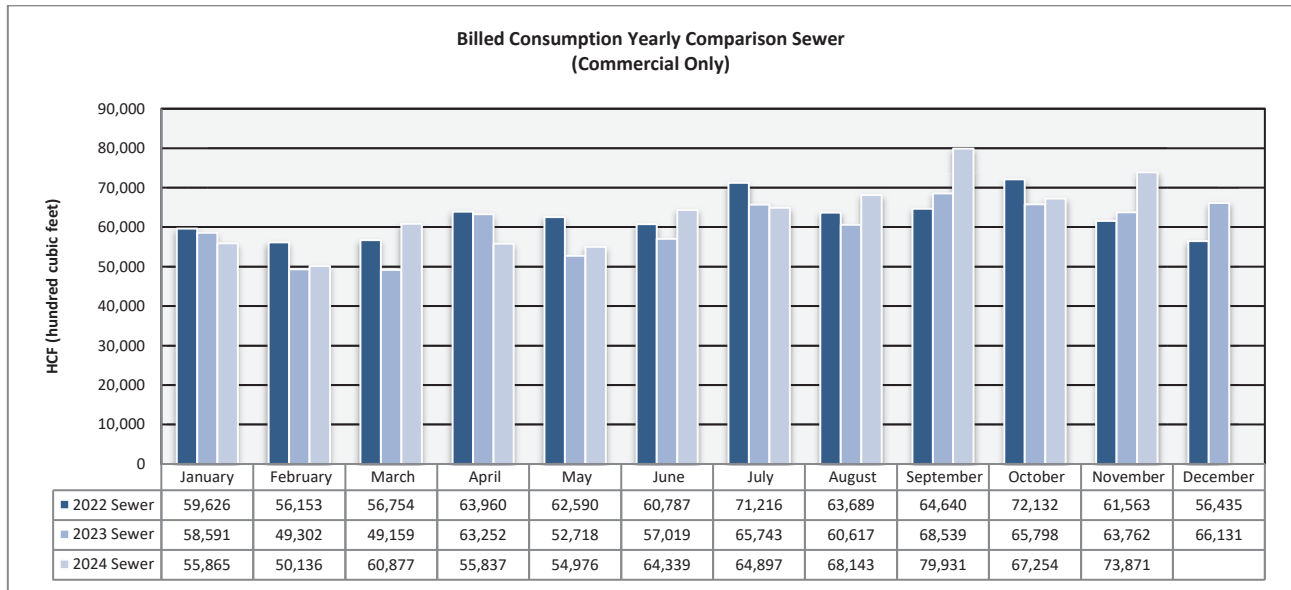
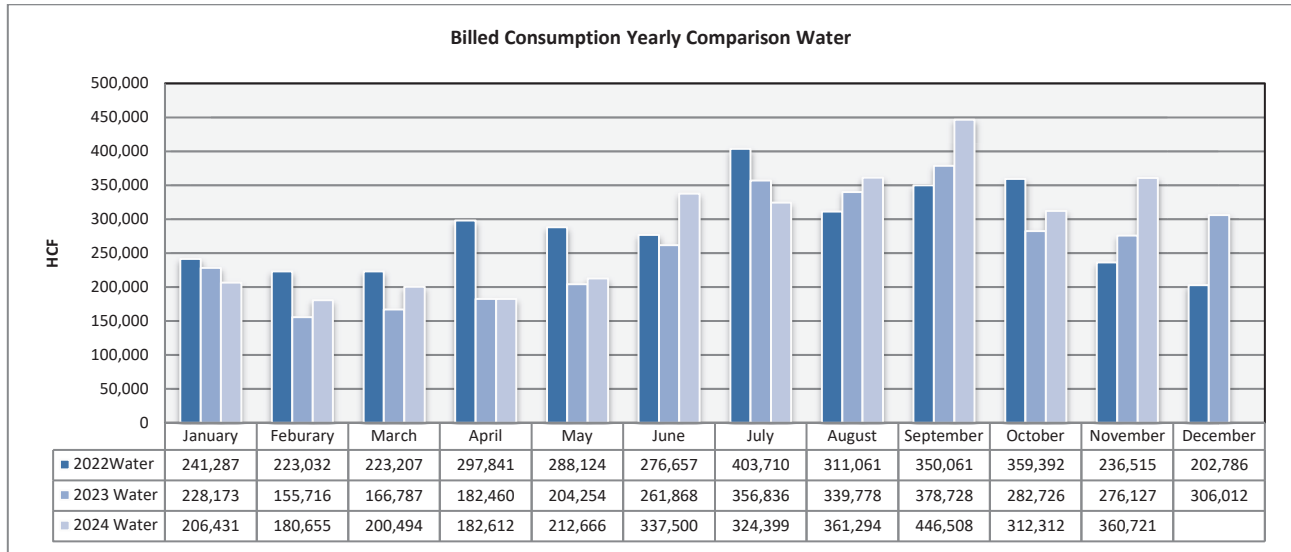
About 12,236 or 54.2 of the rate payers have created log-ins to access their accounts online. Of these customers, with online access, 48.3% have chosen the e-bill option. This e-bill participation is less than 1% increase from November of the prior year.

	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24
Number of Bills	22,106	22,161	22,204	22,246	22,202	22,369	22,331	22,372	22,410	22,425	22,470	22,541	22,571
Number of Bill Adjustments (during billing)	9	5	15	18	10	12	16	10	11	9	5	11	9
Automated Over the Phone Payments	2,597	2,340	2,700	2,539	2,539	2,592	2,382	2,058	2,250	2,310	2,050	2,483	2,092
Online Payment	8,624	7,466	10,027	8,553	7,756	9,888	9,126	7,457	9,828	9,302	7,538	9,302	7,804
E-bill Participants	5,896	5,451	5,497	5,534	5,564	5,610	5,654	5,683	5,731	5,770	5,814	5,855	5,922
Auto Pay Participants (New Portal)	3,896	3,927	3,984	4,007	4,054	4,082	4,129	4,165	4,221	4,273	4,278	4,305	4,343
PayNearMe	134	107	128	100	115	118	111	88	114	118	92	95	93

IV. CONSUMPTION & BILLING

A. Consumption

Water consumption has increased by 15.5% when compared against previous month. When compared against last year, consumption has increased by 30.6%. Previous 6 months is showing trend of increase in water consumption.



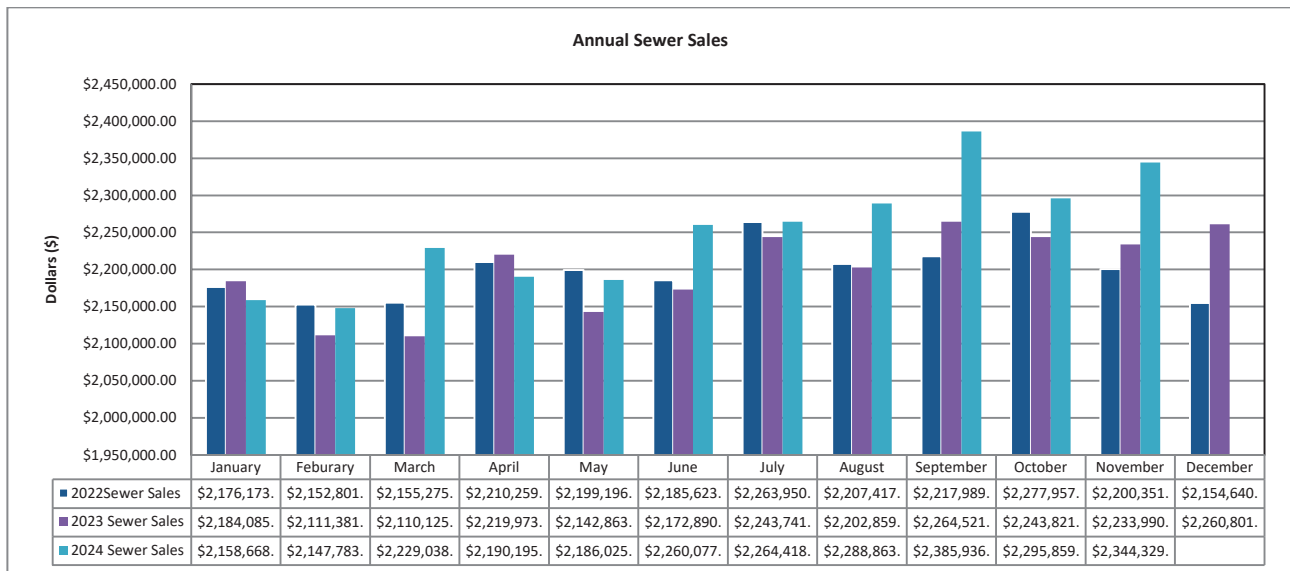
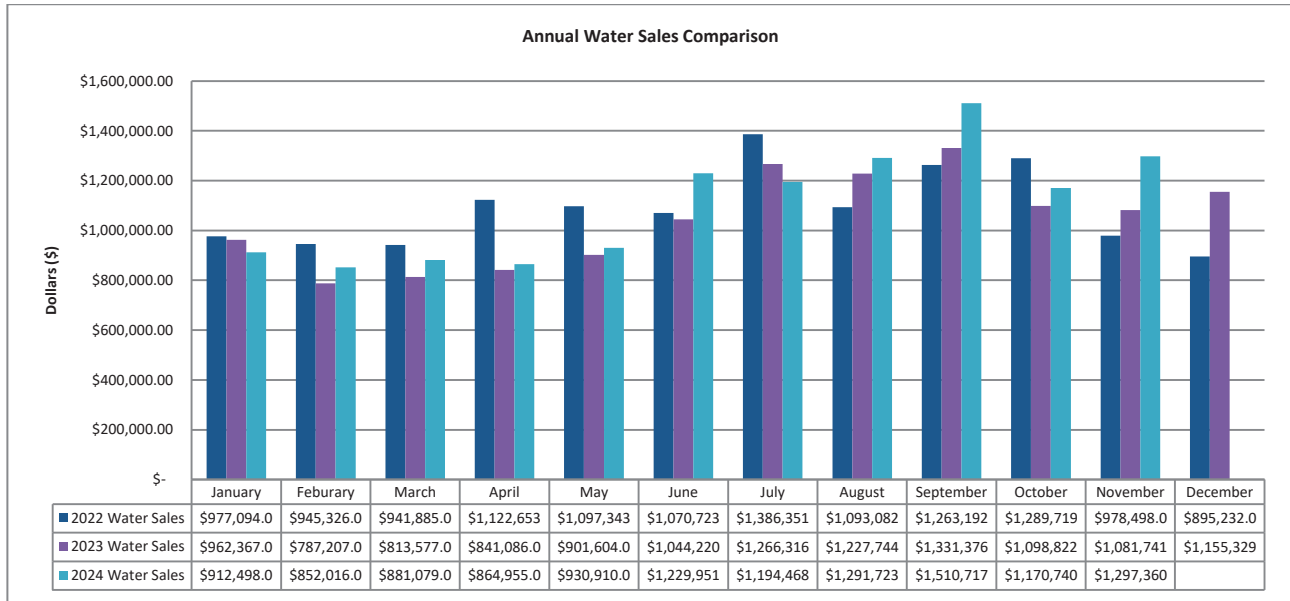
B. Billing

A total of 22,571 bills were mailed or sent out electronically in November. Billing accuracy was 99.96% with nine (9) requiring adjustments.

V. REVENUE & AGING

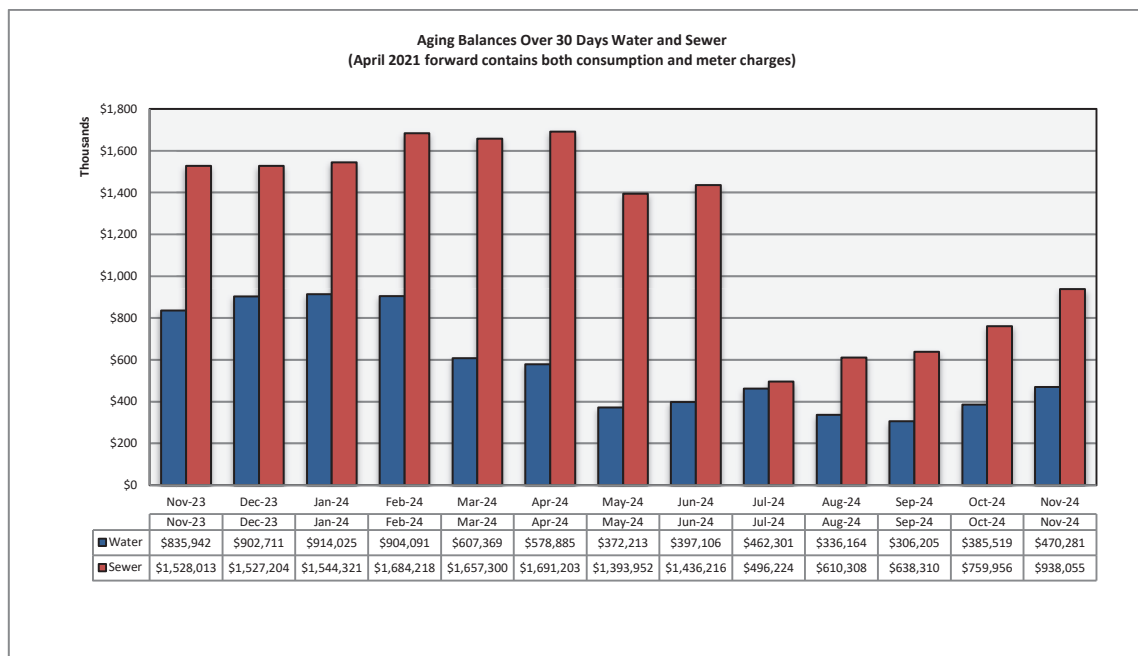
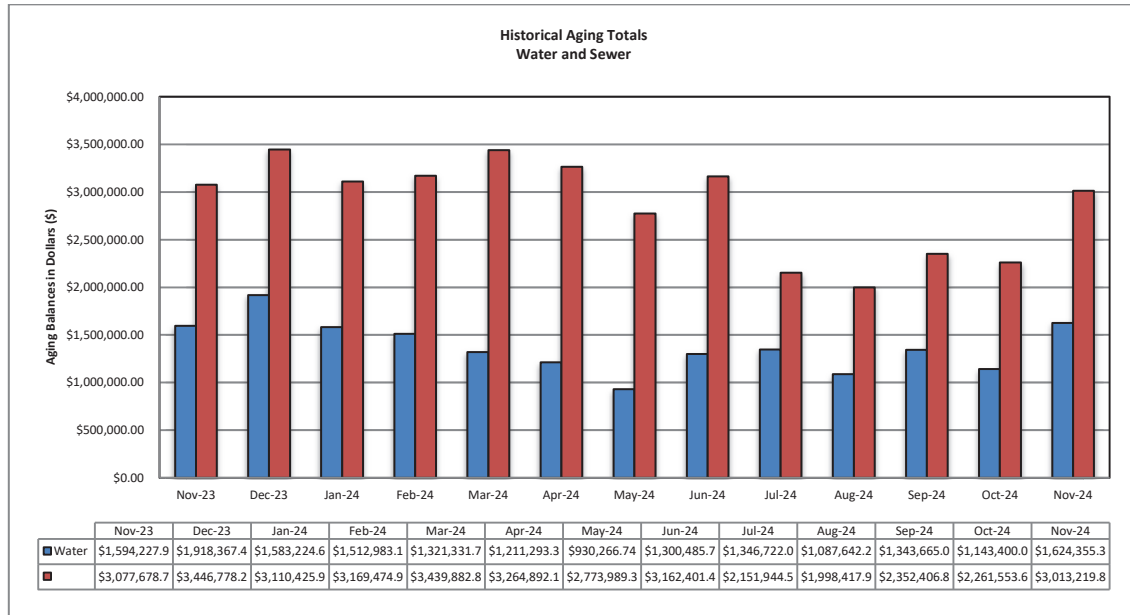
A. Revenue

Water revenue has increased 10.8% when compared against the prior month and increased 19.9% when compared against previous year. Sewer revenue has increased by 2.1% compared to the prior month and increased by 4.9% from last year. Please consider that revenue from water consumption is smaller than monthly water base charges.



B. Aging

The total aging balance has increased by 36.2%, *see first table below*. For balances >30-days only, water has increased 22.0% and wastewater has increased by 23.4%.



C. Bad Debt

13 (thirteen) accounts were sent to collections for a total amount of \$3,058.53. These collections arise when renter or property owner move out without paying their bills.

VI. SERVICE ORDERS

268 service orders were initiated by the customer service team during the reporting month. Of this total, 62 service orders or 23.1% were due to occupant changes.

151 service orders were initiated to accommodate water disconnection for non-payment and reconnection of water services when customer set up (or reinstate) a payment arrangement with down payment.

VII. OTHER ACTIVITIES

Number of physical disconnection has increased to about 20-30 accounts per week. This number is similar to quantities prior to Covid-19 pandemic.

VIII. REVENUE REPORT

A. Revenue Summary

Cash Revenue is compiled and reconciled to the merchant account on a daily basis. Cash receipts and deposits are made daily and internal controls are reviewed regularly to ensure safeguarding of assets and proper recording of all transactions. Total revenue collected in November 2024 is \$3,234,000 Non-Rate Revenue is \$527,000; Utility Revenue is \$2,515,000 and Tax / Ambulance Revenue at \$192,000.

RWS collects Utility User Taxes and Ambulance Fees on behalf of the City of Rialto. The Utility User Tax (UUT) rates are based on the total billed amount, therefore the collection fluctuates as billed amounts change. The total UUT charges collected in November 2024 and November 2023 are \$187,000 and \$223,000 respectively. Ambulance Revenue is also collected on behalf of the City of Rialto totaling \$4,000 in November 2024 and \$4,000 in November 2023.

B. Non Rate Revenue - Extraterritorial Customers

RWS bills the City of Fontana \$123,000 each month for extraterritorial sewer usage.

Colton Unified School District is in agreement with RWS to pay \$5,000 monthly for sewage connections based on enrollment rates provided each school year.

An extraterritorial agreement to provide sewer service was executed between the City of Rialto and the County of San Bernardino—County Service Area 70, Zone BL (Bloomington). This housing development project generates extraterritorial sewer service revenue of \$19,000 per month.

The City has an agreement with Social Science Services dba Cedar House Life Change Center to provide extraterritorial sewer service providing sewer revenue of about \$8,000 each month.

C. Non-Rate Revenue – Other

Other revenue is generated by leasing space for cell towers to AT&T, which has two leases at \$2,073 and \$1,500. Sprint lease is at a currently contracted rate of \$1,700 each month. Vertical Bridge also provides \$2,400 a month of cell tower generated Revenue.

Rialto Bioenergy Facilities subleased a City property for \$10,500 a month.

The City and San Bernardino Valley Municipal Water District have entered into a Brine Line Capacity Agreement on November 23, 2021. This agreement pertains to the use of its interest in the SARI Line and discharge of certain brine waste to the SARI Line exclusively from the operation of Rialto Bioenergy Facilities within the City’s boundaries. The revenue generated in this agreement consists of quarterly rent of \$37,500 along with the Fixed Pipeline Capacity Fee of \$3,300 per month and Fixed Treatment Plant Capacity Fee of \$3,300 per month. In addition, a variable fee of any discharge costs are also billed.

The San Bernardino Valley Water District (SBVWD) reimburses RWS for water conservation programs provided to customers. A quarterly bill is delivered directly by the City.

D. Development Impact Fees

Development Impact Fees (“DIF”) are paid to the City of Rialto as various developments are completed in the City. As such, the City of Rialto receives monies from the various developments, which is then distributed to RWS. There was no DIF payment received in November of 2024.

E. Rialto Basin Water Rights and Leasing

A Standby Water Lease Agreement between Fontana Union Water Company and City of Rialto is in effect. For the Water 2023-2024 Water Year, RWS received a payment from San Bernardino County the amount of \$332,624 for Standby Charges and Production Charges.

In addition, the County is also billed annually for Rialto Well #3’s summertime electricity costs based on peak usage.

F. Cash Collections by Payment Method – Rialto Water Services

Payment Method	Description	Transaction Count	NOVEMBER 2024	%
Carrier Deposits	Cash deposits prepared per day for transport to US Bank	19	\$ 89,627	2.63%
Remote Check Deposits	Scanned batches of checks payments made at the customer service counter	19	613,264	18.01%
EBOX	Batches of electronic customer payments posted to customer accounts at US Bank.	20	288,522	8.47%
PAYMENTUS - IVR / Paymentus / Walk-in Credit Card payment	Customer payments by credit cards and ACH / eCheck payments through an Interactive Voice Response system using a touchtone phone. Payments originated from Merchant online service	10,644	1,499,559	44.04%
Lockbox Deposits	Batches of customer payments mailed in to US Bank's lockbox.	20	903,561	26.54%
Pay Near Me	Cash payment service that allows customers to pay at a local 7-Eleven, CVS, or Family Dollar stores.	82	10,491	0.31%
Total Revenue per Bank			\$ 3,405,024	100%
Recon to RUA Recap:				
Adj detailed in RUA			(170,671)	
Prior mo. Correction				
RUA increase in Cash			\$ 3,234,353	

Transaction Counts for Carrier Deposits, Remote Deposits, UB Bill Conc Service (EBOX), and Lockbox Deposits reflect number of batches deposited to the bank. Transaction counts for credit card POS, IVR, and Pay-Near-Me transactions are per number of customer payments. IVR payments are received and process by Paymentus on the day the transactions are made. General ledger are posted and accounted for the following day the payments are processed.

G. Payment Collection Method – Fiscal Year to Date

	Jul 2024	Aug 2024	Sept 2024	Oct 2024	Nov 2024	TOTAL	%
Cash Deposits	\$ 122,310	\$ 116,600	\$ 111,287	\$ 121,951	\$ 89,627	\$ 561,776	2.89%
Remote Check Deposits	227,143	953,011	383,642	394,629	613,264	\$ 2,571,688	13.24%
EBOX	334,259	346,067	289,347	349,088	288,522	\$ 1,607,283	8.27%
Paymentus, IVR, Credit Cards	1,827,817	1,855,221	1,688,345	2,034,573	1,499,559	\$ 8,905,515	45.83%
Lockbox Deposits	1,169,619	1,273,243	1,089,604	1,285,860	903,561	\$ 5,721,887	29.45%
Pay Near Me	14,561	14,530	10,989	11,968	10,491	\$ 62,539	0.32%
Total Revenue to Bank	\$ 3,695,709	\$ 4,558,672	\$ 3,573,214	\$ 4,198,068	\$ 3,405,024	\$ 19,430,687	100.00%
NSF	(7,962)	(4,947)	(8,970)	(8,950)	(21,124)	\$ (51,952)	
Net deposits	\$ 3,687,747	\$ 4,553,726	\$ 3,564,244	\$ 4,189,118	\$ 3,383,900	\$ 19,378,735	

H. Cash Collections on Behalf of the City of Rialto-Prior Year Comparison

	Nov 2024	Nov 2023	Variance
UUT Water	\$ 62,229	\$ 73,799	\$ (11,570)
UUT Sewer	125,234	149,004	(23,769)
Ambulance	4,112	4,510	(397)
Total	\$ 191,575	\$ 227,312	\$ (35,737)

I. Non-Rate Revenue + Utility Revenue Collections Prior Year Comparison

	Nov 2024	Nov 2023	Variance
Non-Rate / Extra Territorial Revenue	\$ 527,477	\$ 165,374	\$ 362,103
Utility Revenue	\$ 2,515,301	\$ 3,321,846	\$ (806,545)
Total	\$ 3,042,778	\$ 3,487,220	\$ (444,442)

J. Non-Rate Revenue + Utility Revenue Collected Fiscal Year-to-Date

	Jul 2024	Aug 2024	Sept 2024	Oct 2024	Nov 2024	TOTAL
Non-Rate Revenue						
Cell Tower Rent, Lease	5,647	19,985	21,506	66,161	55,391	168,690
Interest Income	19,290	9,559	-	-	-	28,850
NRR-FOG	-	-	-	-	-	-
Municipal Water Sales	-	-	-	-	332,624	332,624
Extra Terr- Sewage	31,463	252,123	161,340	185,039	136,360	766,325
Abatement of Expenses	-	-	-	-	-	-
Water Meter Lost/Damaged/Repl	1,419	710	2,129	5,171	-	9,429
Misc Fees - New Occ, Same Day Svc	5,877	4,453	4,939	5,629	3,067	23,964
Miscellaneous Revenue - Sewer	-	-	-	-	-	-
NSF	-	342	-	152	35	529
DIF - Wastewater Connection	-	-	-	-	-	-
Sewer Bad Debt Collection Fees	-	-	-	-	-	-
Sewer Cash Over/Short	-	-	-	-	-	-
Total Non-Rate Revenue	\$ 63,697	\$ 287,171	\$ 189,913	\$ 262,152	\$ 527,477	\$ 1,330,410
Utility Revenue						
Water Penalty	3,154	15,321	10,183	5,903	2,602	37,162
Sewer Penalty	5,200	33,061	18,283	7,639	3,313	67,495
Turf Removal, Hi-Eff Rebate	(1,000)	(100)	-	-	-	(1,100)
Senior Disc - Water	-	-	-	-	-	-
Senior Disc - Sewer	-	-	-	-	-	-
Water Contract	-	-	-	-	-	-
Water Deposits Paid	-	-	-	-	-	-
Water Deposits Billed	17,289	8,629	9,906	8,629	8,686	53,140
Hydrant Deposits	574	-	-	-	420	994
Sewer Deposits Paid	-	-	-	-	-	-
Sewer Deposits Billed	11,760	12,823	9,518	10,900	15,201	60,202
Water	1,171,886	1,540,256	1,194,449	1,386,681	884,906	6,178,178
Sewer	2,327,246	2,418,456	1,959,890	2,448,917	1,669,263	10,823,771
Unapplied Credits	(101,077)	(54,176)	(140,916)	(81,949)	(69,090)	(447,209)
Bad Debt Sewer	12,029	9,909	-	-	-	21,939
Bad Debt Water	-	-	-	-	-	-
Tax Roll - Sewer	15,596	2,790	-	-	-	18,386
Collection Agency - Water	-	-	-	-	-	-
Collection Agency - Sewer	-	-	-	-	-	-
Collection Agency - Misc Water	-	-	-	-	-	-
Total Utility Revenue	\$ 3,462,656	\$ 3,986,969	\$ 3,061,313	\$ 3,786,719	\$ 2,515,301	\$ 16,812,958
Total Non-Rate + Utility Rev.	3,526,353	4,274,141	3,251,226	4,048,871	3,042,778	18,143,368

K. Increase in Cash Collections and Fund Distribution—Prior Year Comparison

	Increase to Cash per CIS	Adjustments Required to GL Cash	Fund 660-Sewer	Fund 670-Water	Total Cash Per GL	Adjustments To Match RUA to Bank	Cash/CC/Cks Deposit To Bank
November 2024	3,234,353	22,440	1,899,653	1,312,260	3,234,353	170,671	3,405,024
November 2023	3,714,532	11,860	2,451,377	1,251,295	3,714,532	7,519	3,722,051

L. Non-Rate and Extraterritorial Customer Accounts Receivable Aging

Name	Total as of 11/30/2024	Current	31-60 days	61-90 days	>90 days
AT&T - Easton	\$ (7,721)	(1,500)	-	-	(6,221)
Social Science Service - Cedar House	-	-	-	-	-
CITY OF FONTANA	123,847	123,847	-	-	-
Colton Unified School District	-	-	-	-	-
County of San Bernardino-CSA 70 BL	19,403	19,403	-	-	-
Rialto BioEnergy Solutions	16,958	16,958	-	-	-
Sprint-Nextel SBA 2012 TC Assets	-	-	-	-	-
San Bernardino Co Waste System Div.	-	-	-	-	-
SB Valley Mun Water District	-	-	-	-	-
Vertical Bridge Holdco, LLC (CIG)	7,544	2,830	-	-	4,714
Grand Total	\$ 160,032	\$ 161,539	\$ -	\$ -	\$ (1,507)

AT&T The credit indicates annual payment of cell tower rent.

Social Science Service (Cedar House) is current with its obligations.

City of Fontana is current with its obligations.

Colton Unified School District is current with its obligations.

County of San Bernardino is current with its obligations.

Rialto Bioenergy Facilities has been contacted for payment of outstanding Invoices.

Vertical Bridge Holdco, LLC and Sprint: Vertical Bridge and Sprint have been contacted for open Invoices as well.

RIALTO WATER
MONTHLY OPERATIONS REPORT

Reporting Period:

November 2024

Prepared for: Rialto Water Services

Prepared by: Veolia Water West Operating Services

RIALTO WATER
OPERATIONS AND MAINTENANCE REPORT

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RIALTO WATER

MONTHLY OPERATIONS REPORT

I. EXECUTIVE SUMMARY

Highlights of this month's Water O&M report include the following:

- The water distribution network achieved compliance with all permit requirements.
- No sample anomalies that require secondary sampling.
- No significant issues with water availability. The purchasing of water remained consistent and daily equalization tanks levels remained at anticipated volume for customer availability.
- The Preventative Maintenance Program, as well as Valve Exercising, continues to identify areas of focus for our Routine Repair and Replacement.

A. Water Production Totals

Total water delivered into the Rialto system this month was 802.79 acre-feet. 590.41 acre-feet was delivered into the system from the groundwater wells (City 4A production is included in the well total). 95.78 acre-feet was delivered via the BLF transmission system (City 4A production has been deducted). 116.60 acre-feet came from the OPRTP.

NOVEMBER 2024 DAILY PRODUCTION TOTALS IN ACRE FEET											
DATE	Chino 2	City 2	Rialto 3	Rialto 5	Miro 3	EW-1	Delivered Via BLF				TOTAL ³
							City 4A	Purchased		OPRTP ²	
							BOOSTER 6-9	Cactus ¹			
11/1/24	4.52	4.50	0.00	0.00	3.89	5.84	0.00	0.00	1.74	4.14	24.63
11/2/24	6.20	7.32	0.00	0.00	4.02	6.08	0.00	0.00	2.16	4.71	30.49
11/3/24	5.37	8.10	0.00	0.00	3.94	6.03	0.00	0.00	1.77	5.49	30.70
11/4/24	5.14	6.10	0.00	0.00	4.13	6.11	0.00	0.00	4.06	4.27	29.81
11/5/24	5.37	5.11	0.00	0.00	3.85	5.87	0.00	0.00	3.05	3.32	26.57
11/6/24	4.94	6.33	0.00	0.00	3.88	5.88	0.00	0.00	2.89	4.56	28.48
11/7/24	5.42	1.66	0.00	0.00	3.84	5.71	1.11	0.00	3.99	4.91	25.53
11/8/24	5.37	6.29	0.00	0.00	3.87	5.85	1.64	0.00	3.74	0.00	25.12
11/9/24	5.56	8.27	0.00	0.00	3.84	5.80	0.00	0.00	2.57	5.90	31.94
11/10/24	4.96	8.81	0.00	0.00	3.89	5.87	0.22	0.00	2.41	5.39	31.33
11/11/24	4.91	7.05	0.00	0.00	4.29	6.43	0.00	0.00	4.32	4.28	31.28
11/12/24	4.96	6.39	0.00	0.00	3.65	5.56	0.20	0.00	2.50	3.37	26.43
11/13/24	5.12	6.14	0.00	0.00	3.79	5.73	1.10	1.33	2.57	0.00	24.68
11/14/24	5.78	7.17	0.00	0.00	3.94	5.93	0.00	0.09	3.35	0.00	26.26
11/15/24	4.96	6.57	0.00	0.00	3.96	5.97	0.32	0.00	3.90	0.00	25.36
11/16/24	0.00	6.96	0.00	0.00	3.88	5.86	0.00	0.00	3.28	3.70	23.68
11/17/24	4.38	5.35	0.00	0.00	3.78	5.83	0.00	0.00	2.94	4.25	26.53
11/18/24	0.00	6.88	0.00	0.00	3.93	5.87	2.74	1.70	3.86	4.97	27.21
11/19/24	0.00	6.14	0.00	0.00	4.01	6.05	1.93	2.92	3.79	4.31	27.22
11/20/24	0.00	6.59	0.00	0.00	3.98	6.11	0.51	0.37	2.85	4.63	24.53
11/21/24	0.00	5.80	0.00	0.00	3.67	6.33	4.23	4.80	3.90	3.98	28.48
11/22/24	0.00	7.15	0.00	0.00	3.87	5.83	0.08	0.09	3.42	4.90	25.26
11/23/24	0.00	7.46	0.00	0.00	3.80	5.81	0.00	0.00	3.88	4.48	25.43
11/24/24	0.00	8.30	0.00	0.00	3.97	5.96	0.00	0.00	0.00	4.84	23.07
11/25/24	0.00	7.25	0.00	0.00	3.77	5.75	0.00	0.00	7.30	4.25	28.32
11/26/24	0.00	6.37	0.00	0.00	4.35	6.27	0.00	0.00	2.32	4.17	23.48
11/27/24	0.00	6.93	0.00	0.00	3.64	5.73	0.00	1.37	1.77	4.65	24.09
11/28/24	0.00	6.95	0.00	0.00	3.96	5.95	0.00	0.00	5.16	4.54	26.56
11/29/24	0.00	7.59	0.00	0.00	4.20	5.43	0.00	0.00	3.14	4.58	24.94
11/30/24	0.00	7.44	0.00	0.00	3.73	5.64	0.00	0.00	4.56	4.01	25.38
TOTAL	82.96	198.97	0.00	0.00	117.32	177.08	14.08	12.67	97.19	116.60	802.79
MIN	0.00	1.66	0.00	0.00	3.64	5.43	0.00	0.00	0.00	0.00	23.07
MAX	6.20	8.81	0.00	0.00	4.35	6.43	4.23	4.80	7.30	5.90	31.94
AVE	2.77	6.63	0.00	0.00	3.91	5.90	0.47	0.42	3.24	3.89	26.76

¹ Measured at point of connection at Cactus Reservoir site including production from City 4A. Amount may vary compared to billing.

² Measured at point of connection at Cedar Reservoir site. Amount may vary as compared to billing.

³ City 4A is not included in total. It has been accounted for in the Purchased total.

NOVEMBER 2024 DAILY BOOSTER TOTALS IN ACRE FEET

DATE	Booster 1	Booster 2	Booster 3	Booster 4	Booster 5	Booster 6-9	Booster 10	Booster 11
11/1/24	0.00	0.00	4.26	0.00	0.00	0.00	0.00	0.00
11/2/24	0.00	0.00	3.48	0.00	0.00	0.00	0.00	0.00
11/3/24	0.00	0.00	4.94	0.00	0.00	0.00	0.00	0.00
11/4/24	0.00	0.00	1.87	0.00	0.00	0.00	0.00	0.00
11/5/24	0.00	0.00	2.75	0.00	0.00	0.00	0.00	0.00
11/6/24	0.00	0.00	2.93	0.00	0.00	0.00	0.00	0.00
11/7/24	0.00	0.00	0.57	0.00	0.00	0.00	0.00	0.00
11/8/24	0.00	0.00	4.81	0.00	0.00	0.00	0.00	0.00
11/9/24	0.00	0.00	5.23	0.00	0.00	0.00	0.00	0.00
11/10/24	0.00	0.00	2.82	0.00	0.00	0.00	0.00	0.00
11/11/24	0.00	0.00	3.33	0.00	0.00	0.00	0.00	0.00
11/12/24	0.00	0.00	1.91	0.00	0.00	0.00	0.00	0.00
11/13/24	0.00	0.00	3.60	0.00	0.00	1.33	0.00	0.00
11/14/24	0.00	0.00	3.53	0.00	0.00	0.09	0.00	0.00
11/15/24	0.00	0.00	3.42	0.00	2.89	0.00	0.00	0.00
11/16/24	0.00	0.00	2.92	0.00	0.00	0.00	0.00	0.00
11/17/24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11/18/24	0.00	0.00	1.92	0.00	0.00	1.70	0.00	0.00
11/19/24	0.00	0.00	0.97	0.00	0.00	2.92	0.00	0.00
11/20/24	0.00	0.00	0.73	0.00	0.00	0.37	0.00	0.00
11/21/24	0.00	0.00	3.55	0.00	0.00	4.80	0.00	0.00
11/22/24	0.00	0.00	1.34	0.00	0.00	0.09	0.00	0.00
11/23/24	0.00	0.00	2.50	0.00	0.00	0.00	0.00	0.00
11/24/24	0.00	0.00	1.44	0.00	0.00	0.00	0.00	0.00
11/25/24	0.00	0.00	2.02	0.00	0.00	0.00	0.00	0.00
11/26/24	0.00	0.00	1.16	0.00	0.00	0.00	0.00	0.00
11/27/24	0.00	0.00	1.12	0.00	0.00	1.37	0.00	0.00
11/28/24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11/29/24	0.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00
11/30/24	0.00	0.00	1.45	0.00	0.00	0.00	0.00	0.00
TOTAL	0.00	0.00	73.57	0.00	2.89	12.67	0.00	0.00
MIN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAX	0.00	0.00	5.23	0.00	2.89	4.80	0.00	0.00
AVE	0.00	0.00	2.45	0.00	0.10	0.42	0.00	0.00

B. Static Water Levels

All City of Rialto wells are sounded each month, both active and inactive well sites. Depth-to-water is measured from the well head to the static water surface. Increases in depth-to-water represent a decrease in static water level.

Depth to Water													
Wells Depth to Pump	Historical Maximum Depth to Water	Nov	Dec	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov
Chino # 1 (580 ft) In-active well	429'	416'	411'	411'	420'	417'	411'	414'	414'	412'	411'	411'	411'
Chino # 2 (550 ft)	369'	344'	344'	345'	342'	346'	354'	347'	352'	347'	347'	343'	340'
City # 1 (260 ft)	392'	247'	247'	247'	247'	164'	158'	158'	151'	150'	247'	247'	251'
City # 2 (480 ft)	402'	212'	212'	210'	171'	182'	164'	164'	164'	171'	210'	137'	139'
City # 3 (525 ft) Out of Service	505'	456'	451'	429'	450'	423'	423'	423'	418'	417'	416'	416'	417'
City # 4A (528 ft)	406'	374'	375'	376'	361'	373'	373'	374'	380'	379'	380'	380'	380'
City # 5 (385 ft) In-active well	364'	360'	358'	340'	339'	340'	339'	335'	333'	334'	332'	322'	320'
Rialto # 1 (650 ft) In-active well	588'	574'	581'	553'	564'	569'	569'	571'	571'	571'	571'	553'	552'
Rialto # 2 (550 ft) In-active well	502'	500'	501'	499'	500'	500'	500'	501'	500'	501'	502'	501'	501'
Rialto # 3 (509 ft)	478'	474'	474'	474'	475'	474'	475'	474'	477'	477'	473'	476'	473'
Rialto # 4 (450 ft) In-active well	418'	415'	415'	416'	415'	415'	415'	415'	416'	415'	418'	418'	414'
Rialto # 5 (560 ft)	386'	382'	383'	385'	385'	386'	386'	386'	386'	385'	384'	384'	384'
Rialto Well # 7 In-active well	362'	362'	362'	362'	361'	362'	362'	361'	361'	362'	362'	362'	361'
Miro # 3 (563 ft)	492'	489'	487'	485'	486'	487'	488'	487'	489'	487'	485'	485'	484'
EW-1 (780 ft)	476'	476'	476'	474'	475'	476'	476'	473'	474'	475'	474'	473'	475'

January 2024 the sounder was out of service.

II. REGULATORY

All State of California and public health agency regulatory requirements were met.

A. Regulatory Submittals

- Monthly Summary of Distribution System Coliform Monitoring
- NPDES Discharge Letter
- Conservation SAFER Report

Sample Test Result Standards			
Type of Sampling	Units of Measure	Detectable Limit for Reporting	Maximum Contaminant Level
Total Coliform	A	--	--
E. Coli	A	--	--
Nitrate as N	mg/L	0.20	10
Perchlorate (ClO ₄)	µg/L	1.0	6.0
Total Dissolved Solids	mg/L	--	500
2,3,7,8-TCDD Dioxin	µg/L	0.00000313	0.03
P= Present A= Absent mg/L = parts per million µg/L = parts per billion ng/L = parts per trillion			

Sample Date 11/14/2024	Sample Site Location Results									
	Chino 2	City 2	City 4A	Rialto 3	Rialto 5	Miro 3	EW-1	BLF Cactus	BLF 6-9	OPRT P
Total Coliform	A	A	A	A	A	A	A	A	A	A
E. Coli	A	A	A	A	A	A	A	A	A	A
Nitrate as N	3.3									
Perchlorate (ClO ₄)	1.8*			4.7*	<1.0	10*	140*			
Total Dissolved Solids	220	170	290	280	230	220	210	330	330	180
2,3,7,8-TCDD Dioxin			<0.00000313							

*Sample is from the well head so it is before disinfection & treatment. Treatment is performed before it goes into the distribution system. Water going into the distribution system is <1.0 (non-detect).

B. Sample Site Location Results

Rialto Distribution Sample Results						
November 2024						
Sample Location	Free Cl Res (Field)	Total Coliform	E. Coli	Apparent Color	Odor Threshold	Turbidity
CYCLE 1 - 11/05/24	mg/l	P/A	P/A	Color Units	TON	NTU
335 W. Rialto	1.09	A	A	<3.0	1	<0.10
1228 W. Merrill	1.24	A	A	<3.0	1	0.21
256 N. Fillmore	1.37	A	A	<3.0	1	<0.10
987 W. Grove	1.23	A	A	<3.0	1	<0.10
978 N. Driftwood	1.42	A	A	<3.0	1	<0.10
1451 N. Linden	1.06	A	A	<3.0	1	<0.10
469 W. Jackson	1.22	A	A	<3.0	1	<0.10
935 E. Mariposa	1.19	A	A	<3.0	1	<0.10
1000 N. Joyce	1.25	A	A	<3.0	1	<0.10
766 N. Chestnut	1.15	A	A	<3.0	1	<0.10
149 W. Victoria	1.22	A	A	<3.0	1	<0.10
313 E. McKinley	1.24	A	A	<3.0	1	<0.10
609 E. South	1.15	A	A	<3.0	1	<0.10
273 E. Alru	1.17	A	A	<3.0	1	<0.10
1161 S. Lilac	1.10	A	A	<3.0	1	<0.10
101 E. Valley	1.13	A	A	<3.0	1	<0.10
CYCLE 2 - 11/13/24	mg/l	P/A	P/A	Color Units	TON	NTU
210 N. Park	0.94	A	A			
101 S. Larch	1.02	A	A			
320 N. Wisteria	1.22	P	A			
861 W. Grove	1.49	A	A			
1168 N. Glenwood	1.13	A	A			
1320 N. Fitzgerald	1.11	A	A			
860 N. Willow	1.08	A	A			
209 E. Cornell	1.31	A	A			
643 E. Margarita	1.25	A	A			
1170 N. Terrace Rd.	1.03	A	A			
681 E. Erwin	1.26	A	A			
402 E. Merrill	1.24	A	A			
261 W. Wilson	1.22	A	A			
532 S. Iris	1.19	A	A			
281 W. Hawthorne	1.42	A	A			
379 W. Valley	1.21	A	A			

Rialto Distribution Sample Results

November 2024

Sample Location	Free Cl Res (Field)	Total Coliform	E. Coli	Apparent Color	Odor Threshold	Turbidity
CYCLE 3 - 11/18/24	mg/l	P/A	P/A	Color Units	TON	NTU
236 N. Willow	1.12	A	A			
775 E. Foothill	0.87	A	A			
878 N. Primrose	0.94	A	A			
369 E. Van Koevering	1.41	A	A			
274 W. Valencia	1.07	A	A			
1566 N. Fillmore	1.25	A	A			
932 N. Idyllwild	1.34	A	A			
644 N. Smoketree	1.14	A	A			
605 W. Rosewood	1.13	A	A			
1189 W. Second	0.90	A	A			
775 W. Rialto	1.15	A	A			
211 E. Wilson	1.17	A	A			
595 E. Huff	1.39	A	A			
1005 S. Riverside	1.41	A	A			
794 S. Verde	1.14	A	A			
1055 W. Bloomington	0.72	A	A			
CYCLE 4 - 11/26/24	mg/l	P/A	P/A	Color Units	TON	NTU
375 S. Cactus	1.10	A	A			
101 S. Linden	1.20	A	A			
234 N. Larch	1.10	A	A			
575 N. Driftwood	1.30	A	A			
1355 W. Shamrock	1.00	A	A			
992 N. Yucca	1.10	A	A			
481 W. Cornell	1.10	A	A			
158. E. Shamrock	1.10	A	A			
749 E. Holly	1.05	A	A			
545 E. Victoria	1.16	A	A			
200 N. Sycamore	1.13	A	A			
407 E. Allen	1.10	A	A			
399 E. Montrose	1.22	A	A			
856 S. Orange	1.19	A	A			
911 S. Cactus	1.29	A	A			
220 W. Valley	1.19	A	A			
P/A + Present or Absent						

C. Violations

No violations were received during this reporting period.

D. Source Water Total Dissolved Solids (TDS)

Veolia has a goal of maintaining an acceptable blended TDS level between all its sources. This goal is achieved by shifting production to or from the lowest TDS wells or purchased low TDS water while adhering to the overall water supply strategy and meeting system demands. The TDS was 214 mg/L for the month of November as compared to 256 mg/L in October. The TDS levels are below the secondary maximum contaminant level requirements.

III. HEALTH AND SAFETY

A. Monthly Safety Program Overview

Category	Monthly Statistic
Safety Training Topics	HAZWOPER-Emergency Responder Training Heat Illness Prevention for Supervisors Cal/OSHA Emergency Action Plan
Lost Time Incidents, count*	0
Recordable Incidents, count	0
Near Miss Incidents, count	7
Vehicle Incidents, count	0

*A lost time incident has not occurred in the past 4066 days.

IV. CHEMICAL USE

Sodium hypochlorite is the only chemical added to the water system. A total of 2322 gallons of sodium hypochlorite was used in November as compared to 2822 gallons used in October.

V. ELECTRICAL USE

Southern California Edison (SCE) has not provided all the data for November 2024. We will provide the data as it is received, thus will include yearly usage received to date.

SCE		kWh
Year	Month	Billed Usage
2023	November	564,667
2023	December	373,789
2024	January	208,007
2024	February	186,792
2024	March	421,268
2024	April	463,324
2024	May	428,050
2024	June	629,344
2024	July	550,202
2024	August	650,431
2024	September	562,739
2024	October	422,516

VI. WATER QUALITY COMPLAINTS

No complaints were received during this reporting period.

VII. OPERATIONS UPDATE

The overall operational strategy is to meet the daily water demand. The City of Rialto water system has six operational wells, one of which is owned by the County of San Bernardino and operated by Veolia; Oliver P. Roemer Treatment Plant (OPRTP), which is jointly owned by the City (25%) and West Valley Water District (WVWD); purchased water through the Baseline Feeder (BLF) system from San Bernardino Valley Municipal Water District (SBVMWD); and, if required to meet demand, additional water can be supplied by the City of San Bernardino (CSB) through the BLF for emergency supply only with no guarantee of actual delivery. Water produced from City Well 4A discharges into the BLF and its production is included in deliveries from that shared transmission line when City Well 4A is in service.

The overall pumping strategy is based on adjudicated rights, well availability, remediation requirements, and quality of source, cost to operate, and varying weather conditions. TDS effluent concentrations for the City of Rialto WWTP are taken into consideration when operating the facilities and water sources.

A. Operational Wells

All wells were operational.

B. Valve Activity

On the basis of information collected in 2019, Veolia now has a baseline assessment of all valves and has initiated a new cycle of valve exercising. 23 valves were exercised for the month of November.

Valve Turning Progress	
	Valves Turned
2020	530
2021	340
2022	463
2023	750
2024	335

C. Hydrant Flushing

There are 63 hydrant/dead ends that are flushed annually to maintain water quality. Five flushings were performed in November.

Hydrant/Dead End Flushing Progress	
	2024
January	0
February	3
March	9
April	0
May	5
June	0
July	5
August	20
September	0
October	6
November	5

Total	53
Progress % (84)	

D. Sanitary Survey

The last sanitary survey was completed by the Department of Drinking Water (DDW) in 2015. Veolia has reviewed all the regulatory conditions required and is prepared for the sanitary survey. DDW performed field site visits on May 22 and August 22, 2024. The results of the sanitary survey were received on September 19, 2024. Veolia will reach out to DDW regarding the minor deficiencies.

VIII. ASSET MANAGEMENT

The following work orders were completed for the month of November:

- Preventive Maintenance –15
- Corrective Maintenance –1
- Predictive Maintenance –0

48– PMs planned for December 2024

A. Main Breaks, Service Leaks, Adverse Water Quality and Health/Safety Issues

Corrective Work Order labor hours were dedicated to seven pipe line and two hydrant repairs.

B. Major Equipment and/or Machinery Outages

All wells were operational.

IX. RAINFALL TOTALS

SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
2019-20	0.00	0.00	0.00	0.00	0.64	1.52	0.23	0.33	1.18	3.42	0.00	0.00	7.32
2020-21	0.00	0.00	0.00	0.00	0.85	1.02	2.55	0.05	1.13	0.00	0.00	0.00	5.60
2021-22	0.53	0.00	0.00	0.55	0.00	7.27	0.00	0.00	0.77	0.45	0.03	0.00	9.60
2022-23	0.00	0.00	0.24	0.38	2.15	1.80	5.06	4.14	7.73	0.20	0.59	0.00	22.29
2023-24	0.00	2.62	0.00	0.09	0.60	1.18	1.00	10.38	1.87	0.53	0.34	0.00	18.61
2024-25	0.00	0.00	0.00	0.00	0.45								0.45

July 24- June 25		=	0.45 INCHES
YEAR TO DATE FOR 2024		=	14.57 INCHES
AVG. RAINFALL FOR LAST FIVE YEARS		=	8.87 INCHES
AVG. RAINFALL FOR SAN BERNARDINO COUNTY FOR THE LAST 100 YEARS :		=	16.25 INCHES

2024	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Totals	1.00	10.38	1.87	0.53	0.34	0.00	0.00	0.00	0.00	0.00	0.45		14.57

Highland - Los Angeles Basin - Station 251

Month Year	Total ETo (in)	Total Precip (in)	Avg Sol Rad (Ly/day)	Avg Vap Pres (mBars)	Avg Max Air Temp (°F)	Avg Min Air Temp (°F)	Avg Air Temp (°F)	Avg Max Rel Hum (%)	Avg Min Rel Hum (%)	Avg Rel Hum (%)	Avg Dew Point (°F)	Avg Wind Speed (mph)	Avg Soil Temp (°F)
Jan 2024	2.19	1.25	257	7.9 K	65.1	41.9	52.5	80	37	58 K	37.5 K	3.3 K	52.2
Feb 2024	2.08	8.56	268	9.5 K	62.4	44.6	52.9	88	50	69 K	42.6 K	3.2 K	53.8
Mar 2024	3.58	2.31	384	9.5	65.1 K	45.0	54.7	87	44	66	43.0	4.2 K	57.4
Apr 2024	5.12	0.63 K	517	10.4	73.5 K	47.5 K	59.7 K	85	36	60 K	44.9 K	4.1	60.7
May 2024	5.95	0.02 K	579 K	13.0 K	76.8	53.0 K	63.3 K	89 K	41 K	66	51.5	4.6 K	66.1 K
Jun 2024	7.42	0.00	659	15.5	89.7	59.6	73.8	83	34	56	56.2	4.5	68.8
Jul 2024	8.79	0.01	666	16.5	99.7 K	66.3	82.7	72	24	43	57.8	4.4 K	72.8
Aug 2024	8.14	0.75	617	14.7 K	98.2 K	64.8	80.7 K	70	21	41 K	54.6 K	4.3	76.1
Sep 2024	5.61	1.03 K	470 K	14.9 K	91.4 K	62.0	75.5 K	77 K	29 K	52 K	55.1 K	3.8 K	73.2 K
Oct 2024	4.65	0.56	405	11.5	86.9	56.6	70.6	73	25	45	47.4	3.4 K	67.5
Nov 2024	2.80	1.28	292	7.0	71.7	43.7	56.9	73	24	45	34.1	3.2 K	56.6
Tots/Avg	56.33	16.4	465	11.9	80.0	53.2	65.8	80	33	55	47.7	3.9	64.1

RIALTO WASTEWATER
MONTHLY OPERATIONS REPORT

Reporting Period:
November 2024

Prepared for: - Rialto Water Services



Prepared by: - Veolia Water West Operating Services



RIALTO WASTEWATER OPERATIONS AND MAINTENANCE REPORT

Contents

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 - b. S.S.O. dates
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TABLES

- Treatment Facility – Monthly Performance Summary
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RIALTO WASTEWATER

MONTHLY OPERATIONS REPORT

EXECUTIVE SUMMARY

Highlights of this month’s Wastewater O&M report include the following:

- The treatment plant performed well and met all compliance parameters.
- There was one residential call for sewer collection issues.

1. Collection System/Customer Service Log

a. Collections group activities this month:

Category	Current Month Statistics	Prior Month Statistics	2024 Year to Date Statistics
Sanitary sewers are cleaned using the conventional method, including feet, which includes “Hot spot cleaning.”	24,240	21,054	233,976
Sanitary sewers assessed using the SL-RAT method, feet	3,748	11,876	27,656
CCTV Inspection, miles (26 is the annual goal)*	2.33	2.59	26.1
Manhole Inspections	0	8	53
USA Dig Alert Markings, count	30	13	245
Residential call outs	1	2	30
Sanitary sewer overflows	0	0	6

- b. S.S.O. dates: N/A
- c. Customer Service Call Outs – See Item 9 for details.

2. Wastewater Treatment Plant – Monthly Overview

- NPDES discharge compliance parameters were achieved.

a. Significant events during the month were: None.

3. Treatment Facility Performance/Laboratory Activities

- a. See the attached Table 1 Monthly Performance Summary.
- b. Summary of Notices and Laboratory Tests/Reports filed with government agencies.
The monthly submittal of State/Federal discharge monitoring reports was completed promptly.
- c. Effluent specification exceedance discussion
See Section 2 above. N/A

4. Monthly Safety Program Overview

Category	Monthly Statistic
Safety Training Topics	PPE, Hearing Conservation, Respiratory Protection, Excavation/Trenching, Powered Industrial Truck
Lost Time Incidents count*	0
Recordable Incidents, count	0
Near Miss Incidents, count	0
Vehicle Incidents, count	0

*A lost time incident has not occurred since 9-3-2020, totaling 1,548 days.

5. Biosolids, Chemicals, and Utilities

a. Monthly Biosolids Production

Biosolids	Current Month Statistics	Prior Month Statistics	2024 Year-to-Date Statistics
Wet Tons Produced	1,014.27	1,559.77	11,891.92

b. Monthly Chemical Consumption

Chemical	Current Month Gallons Used	Prior Month Gallons Used
Sodium Hypochlorite, Tertiary Disinfection	25,639.8	25,215.3
Sodium Bisulfite, Discharge Dechlorination	8,114	10,408
Ferrous Chloride, Digester Gas Conditioning	3,842	3,458
Polymer, Gravity Belt Thickener	454	384
Polymer, Belt Filter Press	564	606
Alum, Tertiary Filters	1	2

c. Monthly Utilities Consumption

Utility	Current Month Statistics	Prior Month Statistics
Electricity WWTP, KWH	**	**
Electricity Lilac LS, KWH	**	707
Electricity Sycamore LS, KWH	**	492
Electricity Ayala LS, KWH	**	7532
Electricity Agua Mansa LS, KWH	**	4257
Electricity Cactus LS, KWH	1492	1310
Electricity Ramrod LS, KWH	514	494
Frisbee Park LS, KWH	**	624
El Rancho Verde LS, KWH	1694	1368
Natural Gas WWTP, Therms	3651	2684

* LS is in bypass mode, pending CIP completion

** SCE has not updated account access for the City.

6. Odor Complaints Received/Actions Taken

No odor complaints were received this month.

7. Major Equipment and/or Machinery Outages

- Sludge Holding Tank
- Aeration Basin #1 is currently offline.
- Gravity Belt Thickener #1

8. Outside Agency Activities during the Month

- a. Government agency or property insurance inspections
None
- b. Government agency environmental, health, or safety tests/monitoring
Permit testing was completed for this month
- c. Government agency notices of violation received
No notices were received.
- d. Government agency monitoring
Routine monitoring reports were submitted.
- e. Other matters of concern
None

9. Customer Service Callout Details Log

Date	Address	Comments	Personnel	Manhole	To Manhole
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11/12/2024	3726 N. Live Oak	The customer had a blocked lateral, which a plumber had released. Further inspection revealed a hole in their lateral. A CCTV inspection of the city line showed everything was working correctly.	BVO	NA	NA
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Table 1 Summary

Table 1 Summary

November 2024

Date	Rialto	Rialto			Rialto	Rialto WRF Effluent			Rialto WRF Influent		Rialto WRF Effluent		
	Influent daily flow	Effluent Flow	Influent BOD	Influent BOD	Influent BOD Load	Effluent BOD	Effluent BOD Load	BOD % Removal	Influent TSS	Influent TSS Load	Effluent TSS	Effluent TSS Load	TSS % Removal
	MGD	MGD	mg/l	mg/l	lbs/day	mg/L	lbs/day	%	mg/L	lbs/day	mg/L	lbs/day	%
11/1/2024	6.49	6.94	24.0	24.0	12,990	2.7	156.27	98.90					
11/2/2024	6.75	6.58											
11/3/2024	7.16	7.45											
11/4/2024	7.33	6.89	29.0	29.0	17,728	2.8	160.90	99.00	230.00	14,060.00	0.80	46.00	99.70
11/5/2024	7.14	7.54											
11/6/2024	6.96	7.53											
11/7/2024	6.75	6.58											
11/8/2024	6.71	6.73	29.0	29.0	16,229								
11/9/2024	6.65	6.86				<2.5	143.03						
11/10/2024	6.96	7.51											
11/11/2024	7.39	7.34											
11/12/2024	7.57	7.12	30.0	30.0	18,940	<2.5	148.45	99.20	250.00	15,783.00	0.60	36.00	99.80
11/13/2024	5.86	7.06											
11/14/2024	6.95	6.82											
11/15/2024	6.45	7.18	27.0	27.0	14,524	2.5	149.70	99.10					
11/16/2024	6.62	6.65											
11/17/2024	6.86	7.19											
11/18/2024	7.06	7.20	32.0	32.0	18,842				270.00	15,898.00			
11/19/2024	6.55	7.14				3.0	178.64				0.50	30.00	
11/20/2024	6.87	6.79											
11/21/2024	6.58	6.59											
11/22/2024	6.69	6.91	31.0	31.0	17,296	3.9	224.75	98.70					
11/23/2024	6.52	7.28											
11/24/2024	6.95	6.95											
11/25/2024	6.83	7.48	41.0	41.0	23,355	3.8	237.06	99.10	280.00	15,949.00	1.00	62.00	99.60
11/26/2024	6.98	6.90											
11/27/2024	7.00	7.03											
11/28/2024	7.11	7.26											
11/29/2024	7.08	7.39											
11/30/2024	6.54	6.43											
Minimum	5.86	6.43	24.0	24.0	12,990	<2.5	143.03	98.70	230.00	14,060.00	0.50	30.00	99.60
Maximum	7.57	7.54	41.0	41.0	23,355	3.9	237.06	99.20	280.00	15,949.00	1.00	62.00	99.80
Total	205.36	211.32	2,430	2,430	139,904	<23.7	1398.81	99.40	1030.00	61,691.00	2.90	174.00	299.10
Average	6.85	7.04	30.4	30.4	17,488	<3.0	174.85	99.00	258.00	15,423.00	0.73	44.00	99.70

Table 2 Summary

Table 2 summary

November 2024

Date	Rialto	Rialto WRF\Effluent		Rialto WRF\Eff		Rialto WRF\Effluent		Rialto	Rialto
	Influent Conductivity (uS/cm)	Eff Conductivity Daily Ave (uS/cm)	Influent COD (mg/l)	Final Effluent COD (mg/l)	Influent TDS (mg/l)	Filter Effluent TDS (mg/l)	EFF FINAL TDS (mg/L)	Influent Inorganic Nitrogen (mg/L)	Effluent Inorganic Nitrogen (mg/l as N)
11/1/2024	1250.00	856.00							
11/2/2024	1177.00	845.00							
11/3/2024	1079.00	856.00							
11/4/2024	1449.00	848.00							
11/5/2024	1350.00	902.00			450.00	390.00	430.00	39.00	6.70
11/6/2024	1336.00	916.00							
11/7/2024	1356.00	917.00	630	22.0					
11/8/2024	1287.00	904.00							
11/9/2024	1072.00	934.00							
11/10/2024	1340.00	943.00							
11/11/2024	1419.00	928.00							
11/12/2024	1254.00	931.00							
11/13/2024	1247.00	952.00							
11/14/2024	1244.00	938.00							
11/15/2024	1355.00	936.00							
11/16/2024	1234.00	945.00							
11/17/2024	1257.00	972.00							
11/18/2024	1207.00	957.00							
11/19/2024	1339.00	949.00							
11/20/2024	1232.00	951.00							
11/21/2024	1510.00	950.00							
11/22/2024	1351.00	949.00							
11/23/2024	1160.00	945.00							
11/24/2024	1189.00	947.00							
11/25/2024	1352.00	884.00							
11/26/2024	1483.00	873.00							
11/27/2024	1487.00	876.00							
11/28/2024	1630.00	907.00							
11/29/2024	1799.00	936.00							
11/30/2024	1459.00	964.00							
Minimum	1072.00	845.00	630	22.0	450.00	390.00	430.00	39	6.70
Maximum	1799.00	972.00	630	22.0	450.00	390.00	430.00	39.00	6.70
Average	1330.00	920.00	630	22.0	450.00	390.00	430.00	39.00	6.70

Table 3 Summary

Table 3 Summary

November 2024

Date	Rialto WRF Influent		Rialto WRF Effluent		Rialto WRF Eff		Rialto WRF Effluent		Transfer	Transfer	Rialto	Transfer Data
	Influent pH	24 hr avg. effl. pH	Effluent Temp	Effluent Ammonia	Effluent Total Coliform	Effluent Coliform 7 Day Median	Effluent Cyanide, Free Available	Eff Di(2-ethylhexyl) phthalate (DEHP)	FIT-8321 ADG #2 Flow	FIT-8321 ADG #2 Flow	Natural Gas Daily Use	FIT-8321 ADG #2 Flow
	SU	SU	Deg C	mg/L	MPN/100mL	MPN/100ML	ug/L	ug/l	cu ft/day	cu ft/day	cf/day	cu ft/day
11/1/2024	7.45	7.01	25.40		<1.8	<1.80			135245.00	135245.00	21300.00	135245.00
11/2/2024	7.52	7.02	25.20		<1.8	<1.80			142321.00	142321.00	20400.00	142321.00
11/3/2024	7.51	7.01	25.40		<1.8	<1.80			143904.00	143904.00	23800.00	143904.00
11/4/2024	7.61	7.03	24.90	<0.10	<1.8	<1.80			127631.00	127631.00	10600.00	127631.00
11/5/2024	7.43	7.01	24.50		<1.8	<1.80	1.40		147161.00	147161.00	4500.00	147161.00
11/6/2024	7.59	6.97	24.50		<1.8	<1.80			130721.00	130721.00	16700.00	130721.00
11/7/2024	7.54	6.96	23.20		1.8	<1.80			134673.00	134673.00	21500.00	134673.00
11/8/2024	7.48	6.96	23.40		<1.8	<1.80			151933.00	151933.00	18500.00	151933.00
11/9/2024	7.43	6.95	23.90		<1.8	<1.80			133813.00	133813.00	18100.00	133813.00
11/10/2024	7.43	6.96	24.20		1.8	<1.80			136240.00	136240.00	20500.00	136240.00
11/11/2024	7.45	6.96	24.50		<1.8	1.80			152293.00	152293.00	16400.00	152293.00
11/12/2024	7.51	6.98	24.30	<0.10	2.0	<1.80	<2.0		130987.00	130987.00	18000.00	130987.00
11/13/2024	7.50	6.97	24.10		<1.8	<1.80			151844.00	151844.00	8200.00	151844.00
11/14/2024	7.52	7.00	24.00		<1.8	<1.80			136390.00	136390.00	900.00	136390.00
11/15/2024	7.33	7.00	24.40		<1.8	<1.80			126457.00	126457.00	11700.00	126457.00
11/16/2024	7.34	6.95	23.60		<1.8	<1.80			143433.00	143433.00	19300.00	143433.00
11/17/2024	7.47	7.20	23.10		<1.8	<1.80			139599.00	139599.00	21000.00	139599.00
11/18/2024	7.49	7.02	23.30	<0.10	<1.8	<1.80			140620.00	140620.00	18000.00	140620.00
11/19/2024	7.38	7.03	23.60		<1.8	<1.80			146002.00	146002.00	18700.00	146002.00
11/20/2024	7.44	6.95	23.30		<1.8	<1.80			160853.00	160853.00	18600.00	160853.00
11/21/2024	7.44	7.00	23.50		<1.8	<1.80			146501.00	146501.00	17600.00	146501.00
11/22/2024	7.37	6.98	23.40		2.0	<1.80			141022.00	141022.00	19100.00	141022.00
11/23/2024	7.28	6.95	23.00		<1.8	<1.80			151388.00	151388.00	18400.00	151388.00
11/24/2024	7.13	6.84	23.70		<1.8	<1.80			144886.00	144886.00	17200.00	144886.00
11/25/2024	6.70	7.00	23.60	<0.10	<1.8	<1.80			146487.00	146487.00	18300.00	146487.00
11/26/2024	7.49	7.05	22.20		<1.8	<1.80			150493.00	150493.00	17700.00	150493.00
11/27/2024	7.54	7.05	22.90		<1.8	<1.80			155057.00	155057.00	17300.00	155057.00
11/28/2024	7.46	6.95	21.80		<1.8	<1.80			162064.00	162064.00	18800.00	162064.00
11/29/2024	7.65	6.90	21.10		2.0	<1.80			152655.00	152655.00	2800.00	152655.00
11/30/2024	7.64	7.00	20.80		<1.8	<1.80			168755.00	168755.00	2300.00	168755.00
Minimum	6.70	6.84	20.80	<0.10	<1.8	<1.80	<2.0	1.40	126457.00	126457.00	900.00	126457.00
Maximum	7.65	7.20	25.40	<0.10	2.0	1.80	<2.0	1.40	168755.00	168755.00	23800.00	168755.00
Average	7.44	6.99	23.60	<0.10	<1.8	<1.80	<2.0	1.40	144381.00	144381.00	15873.00	144381.00

Monthly Sewer Line Cleaned

Pipe Cleaning - November 2024

Map Centre Coords
x: 2056707, y: 568600
Date Printed: 12/23/2024
Scale: 1:140000

